MONTHLY REPORT

COPY

DATE: AUGUST 2, 1991

TO: JIM BARRON

FROM: ROD MACLEOD

SUBJECT: MONTHLY REPORT - JULY 1991

SUMMARY

During the month of July, the geology department:

.. Continued to assist the environmental department with sampling of water trucks hauling process solution, and drilling monitor wells.

.. Prepared for the start-up of exploration drilling.

.. Updated bench level geology for the 5480 through 5380 benches.

.. Completed a detailed reconciliation of actual ore tons mined versus tons predicted by the model for the first half of 1991.

.. Worked with the engineering department on a new block model interpolation.

OXIDE EXPLORATION

Preparations for start-up of drilling were begun. A drilling crew from Douglas Exploration is scheduled to arrive Saturday, August 3. Initial drilling will be completed in the Southeast Langley target area. Limited drilling is also planned for the Hoodoo Extension and Ruby Ridge target areas.

MINE GEOLOGY

Bench level geology was updated and prepared for drafting for the 5480 through 5380 benches. The data will be and is being used to assist with prediction of ore/waste boundaries and oxidation contacts.

A detailed reconciliation of actual ore tons mined versus ore tons predicted by the block model was completed for the first half of 1991. This reconciliation was done independently of Vic Miller's, but each step was reviewed with Vic. Although individual numbers do not match perfectly, there is very close agreement on totals. The detailed reconciliation dealt with tons only because of the additional time that would have been required to calculate grade for each category. The reconciliation documents separately tons gained or lost in the Sunday and Dakota Maid pits as well as the reasons for the gains and losses (i.e., grade, topo, ore type, etc). A report summarizing the detailed reconciliation is being prepared.

Finally, the geology and engineering departments worked together on a new interpolation of block grades. The interpolation will now include the drilling completed in March and April. Particular care is being taken to check and update ore type data and check the model against past production.

rl

c: Victor Miller
Mike Golliher
Sandor Ringhoffer

MONTHLY REPORT

DATE: AUGUST 9, 1991

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - JULY, 1991

MINING

In July, active benches in the mine were the Phase I Sunday 5380, 5360, the Phase I Dakota Maid 5380 and the Phase II Sunday/Dakota Maid 5480. Total tons mined were 323,334 versus a budget of 365,000 tons, a difference of 41,666 tons. This was offset by the large amount of pad loading/unloading done this month (334,667 tons versus a budget of 240,000 tons - a difference of 94,667 tons).

Wet holes continue to be a problem even though we are supposedly past the rainy season. This month's charge was $16,742 for wet holes. While this is down from last month, it is still considerably higher than the budgeted amount of $6,000. Some of this can be expected as the Sunday Pit continues to get deeper but what is disturbing is that more than half of the holes in Phase II are wet. If this trend continues, it might be in our best interest to switch to an emulsion blasting agent which is water resistant.

Force account charges for the month totaled $31,527. Other notable charges were $4,646.50 for road building across the tailings and $2,902.50 for topsoil salvage.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	492.	0.043 opt
Crusher Stockpile	29,337.	0.037 opt
ROM Stockpile	35,500.	0.042 opt

The sulfide stockpile was surveyed this month. The calculated volume is 123,300 tons using 12.5 ft^3/ton and a swell factor of 33%.

Topsoil removal continues in Ruby Gulch.

ENGINEERING

A new mine model, 91-A2, has been developed with all the latest drilling and oxide/mixed/sulfide interpretations. This new model is being used for scheduling for the remainder of 1991 and all of 1992. A comparison was done using models 90-4J and 91-A2 on the remaining oxide reserves. 91-A2 shows approximately 6% fewer ore tons than 90-4J.

A detailed reconciliation was done by Vic for the first half of 1991 using 90-4J model versus actual tons produced. This showed that 90-4J overestimated tons by 13.6%. The Geology Department did a similar comparison but slightly difference level and concluded a 15.6% tonnage loss for the 90-4J model. To be conservative for scheduling the remainder of 1991 and all of 1992, the ore tons predicted by 91-A2 were reduced by 10%. This should help in eliminating any big surprises.

A floating cone pit was run using $370 gold, the 91-A2 model, and topo that showed Phase I mined out and Phase II down to the 5500 bench. Based on this deeper pit, some small changes were made to further optimize the remaining oxide pit.

A "Road C" haulroad was designed and submitted to Pat for a technical revision. A road out of the north end of the Dakota Maid Pit will greatly simplify meeting our ore/waste requirement for mining. This is a critical item for achieving further budgeted production.

rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
JULY 1991

DESCRIPTION	---------MONTH---------			---------YEAR TO DATE---------		
	1991 Budget	Actual	Variance	1991 Budget	Actual	Variance
Ore Mined (tons)	150,000	124,252	<25,748>	780,000	666,910	<113,090>
Waste Mined (tons)	215,000	199,082	<15,918>	1,645,000	1,481,392	<163,608>
Total Mined (tons)	365,000	323,334	<41,666>	2,425,000	2,148,302	<276,698>
Grade Ore Mined (oz/ton Au)	0.037	0.042	0.005	0.042	0.046	0.004
Ore Crushed (tons)	150,000	106,726	<43,274>	780,000	704,460	<75,540>
Grade Ore Crushed (oz/ton Au)	0.034	0.039	0.005	0.038	0.040	0.002
Ore to Pads (tons)	120,000	89,736	<30,264>	740,000	750,777	10,777
Spent Ore From Pads (tons)	120,000	244,931	124,931	740,000	841,581	101,581
Metal Produced (oz):						
Au	2,087	791.99	<1,295.01>	20,260.0	16,733.31	<3,526.69>
Ag	3,240	535.35	<2,704.65>	16,848.0	22,573.02	5,725.02

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR JULY 1991

DESCRIPTION	MONTH TO DATE		YEAR TO DATE		PROJECT TO DATE	
	B.C.Y.	TONS	B.C.Y.	TONS	B.C.Y.	TONS
SUNDAY PIT ORE	30617	61234	203852	407904	1376333	2752676
SUNDAY PIT WASTE	50144	100288	459970	919940	2226187.5	4452375
TOTAL SUNDAY PIT	80761	161522	663922	1327844	3602520.5	7205051
DAKOTA PIT ORE	31609	63018	129503	259006	238845	477690
DAKOTA PIT WASTE	49397	98794	280726	561452	861351	1722702
TOTAL DAKOTA MAID	80906	161812	410229	820458	1100696	2201392
TOTAL ORE MINED	62126	124252	333455	666910	1615228	3230456
TOTAL WASTE MINED	99541	199082	740696	1481392	3088038.5	6176077
TOTAL MINED	161667	323334	1704151	2148302	4703266.5	9406533

GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.048	0.047	0.047
DAKOTA PIT ORE	0.036	0.045	0.042
TOTAL ORE MINED	0.041	0.046	0.044

ASSUME: 2 TONS/BCY
ASSUME: 26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
7/01/91	4905.0	0.038	186.390	0.043	210.915
7/02/91	6251.0	0.034	212.534	0.035	218.785
7/03/91	8656.6	0.039	337.607	0.046	398.204
7/08/91	5651.2	0.030	169.536	0.035	197.792
7/09/91	9819.1	0.040	392.764	0.049	481.136
7/10/91	9060.2	0.028	253.686	0.034	308.047
7/11/91	7980.4	0.029	231.432	0.042	335.177
7/15/91	4179.0	0.048	200.592	0.059	246.561
7/16/91	1330.2	0.022	29.264	0.025	33.255
7/18/91	4825.0	0.022	106.150	0.026	125.450
7/22/91	4659.1	0.025	116.478	0.030	139.773
7/23/91	4404.0	0.032	140.928	0.036	158.544
7/24/91	5667.8	0.032	181.370	0.037	209.709
7/25/91	7408.1	0.040	296.324	0.047	348.181
7/29/91	7389.1	0.022	162.560	0.027	199.506
7/30/91	10906.1	0.032	348.995	0.038	414.432
7/31/91	3633.6	0.025	90.840	0.033	119.909
TOTAL	106725.5	0.032	3457.450	0.039	4145.376

MONTHLY REPORT

COPY

DATE: SEPTEMBER 10, 1991

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - AUGUST, 1991

MINING

August production nearly matched the revised mining schedule developed early this month. Waste mining was 30,642 below budget partially because of limited drilling capacity and partially because of unclear production goals early in the month. The shortage in drilling capacity will be resolved early in September when the second drill will be returned. At that time, Blattner will schedule both drills to run on day shift and one to drill on night shift. This schedule does not require Blattner to hire another driller.

Active benches in the mine included the Dakota Maid Phase I 5380 bench, the Sunday Phase I 5360 bench and the Phase II 5480 bench which was completed. Total production for the month was 111,782 tons of ore at 0.043 opt, 229,358 tons of waste, 146,221 tons off loaded from the leach pad, and 137,316 tons loaded on the leach pad. Because the loading of Cell 4 overlapped into September, Blattner does not get credit for it until the end of September.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	492	0.043 opt
Crusher Stockpile	51,465	0.040 opt
ROM Stockpile	45,900	0.042 opt

Total Force Account charges were $32,294. Most notable were $1,786 for pushing old tailings out of the way, $3,129 for leach pad work (dike raising, crane and ramp work), and $20,482 in wet hole charges. Wet holes are most prevalent in the Sunday pit both in Phase I and Phase II.

Topsoil salvaging in Ruby Gulch should be completed in early September and Myron sealed two monitor wells there that were about to be overrun.

ENGINEERING

The greater portion of the month was spent refining production schedules and budgets both for the remainder of 1991 and for 1992. Once these were completed, all figures were put in a Lotus file for everyone's review. Upon agreement of the remainder of 1991 schedule, Blattner was informed, thus expediting the return of the second drill.

Other projects included:

Rehabilitated the Yellow Creek and Grizzly Gulch roads after the solution transfer was completed.

Completed compacted fills around the leach pad to accommodate the new solution balance which required a lift of approximately 1 to 1 1/2 feet.

Started working on sediment control structures in preparation for winter.

Assistance was given to Accounting on the revised 1991 and 1992 budget.

rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
AUGUST 1991

DESCRIPTION	--------MONTH--------			--------YEAR TO DATE--------		
	1991 Budget*	Actual	Variance	1991 Budget*	Actual	Variance
Ore Mined (tons)	100,000	111,782	11,782	880,000	778,692	<101,308>
Waste Mined (tons)	260,000	229,358	<30,642>	1,905,000	1,710,750	<194,250>
Total Mined (tons)	360,000	341,140	<18,860>	2,785,000	2,489,442	<295,558>
Grade Ore Mined (oz/ton Au)	0.040	0.043	0.003	0.042	0.046	0.004
Ore Crushed (tons)	100,000	101,382	1,382	880,000	805,842	<74,158>
Grade Ore Crushed (oz/ton Au)	0.037	0.037	0	0.038	0.040	0.002
Ore to Pads (tons)	114,000	79,254	<34,746>	854,000	830,031	<23,969>
Spent Ore From Pads (tons)	152,000	146,221	<5,779>	892,000	987,802	95,802
Metal Produced (oz):						
Au	2,900	3,133.18	233.18	23,160.0	20,186.58	<2,973.42>
Ag	3,480	1,860.97	<1,619,03>	20,328.0	26,864.62	6,536.62

* Revised schedule for the remainder of 1991

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR AUGUST 1991

DESCRIPTION	MONTH TO DATE		YEAR TO DATE		PROJECT TO DATE	
	B.C.Y.	TONS	B.C.Y.	TONS	B.C.Y.	TONS
SUNDAY PIT ORE	31391	62782	235343	470686	1407774	2815548
SUNDAY PIT WASTE	43306	86612	503276	1006552	2269493.5	4538987
TOTAL SUNDAY PIT	74697	149394	738619	1477238	3677267.5	7354535
DAKOTA PIT ORE	24500	49000	154003	308006	263345	526690
DAKOTA PIT WASTE	71373	142746	352099	704198	933224	1866446
TOTAL DAKOTA MAID	95873	191746	506102	1012204	1196569	2393136
TOTAL ORE MINED	55891	111782	389346	778692	1671119	3342238
TOTAL WASTE MINED	114679	229358	855375	1710750	3202717.5	6405433
TOTAL MINED	170570	341140	1244721	2489442	4873836.5	9747673

GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.051	0.047	0.043
DAKOTA PIT ORE	0.034	0.044	0.046
TOTAL ORE MINED	0.043	0.046	0.043

ASSUME:2 TONS/BCY
ASSUME:26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces	
08/08/91	9006.0	0.024	216.144	0.027	243.162	HEAP 48-3
08/09/91	10240.0	0.024	245.760	0.027	276.480	
08/12/91	9386.0	0.030	281.580	0.036	337.896	
08/13/91	7224.0	0.028	202.272	0.035	252.840	
08/14/91	5385.0	0.026	140.010	0.036	193.860	
08/15/91	2079.0	0.037	76.923	0.044	91.476	
08/19/91	2748.1	0.025	68.703	0.030	82.443	HEAP 49-4
08/20/91	5749.0	0.028	160.972	0.039	224.211	
08/21/91	4363.0	0.023	100.349	0.030	130.890	
08/22/91	5739.8	0.031	177.934	0.047	269.771	
08/23/91	5966.2	0.032	190.918	0.050	298.310	
08/26/91	5461.0	0.035	191.135	0.045	245.745	
08/27/91	6555.0	0.027	176.985	0.036	235.980	
08/28/91	8367.1	0.024	200.810	0.034	284.481	
08/29/91	7373.1	0.039	287.551	0.046	339.163	
08/30/91	5739.6	0.032	183.667	0.036	206.626	
TOTAL	101381.9	0.029	2901.713	0.037	3713.334	

MONTHLY REPORT

DATE: **OCTOBER 2, 1991**

TO: **JIM BARRON**

FROM: **ROD MACLEOD**

SUBJECT: **MONTHLY REPORT - SEPTEMBER 1991**

SUMMARY

During the month of September, the geology department:

.. Completed an additional 2,760 feet of drilling in 13 holes;

.. Completed 8,300 line feet of soil grid in the West Anchor Target area;

.. Began supplying exploration drill data to Dwain Nell for entry into the computer;

.. Prepared an exploration schedule and cost estimate - which already requires revision;

.. Hired Robin Symons as a temporary laborer (shared with the assay lab);

.. Filed Affidavits of Labor for annual assessment work with Lawrence County and the Bureau of Land Management;

.. Spent one day rock chip sampling on the Hidden Treasure Claim block northwest of Lead; and,

.. Kept up with necessary pit responsibilities.

OXIDE EXPLORATION

An additional 2,760 feet of drilling was completed in 13 holes this month. Eleven holes (1,605 feet) were drilled in the Southeast Langley area and three holes (1,155 feet) were drilled to confirm mineralization widths at Anchor Hill. Assays received to date are attached.

8,300 line feet of soil grid was laid out and sampled in the West Anchor target area. An additional 10,000 to 15,000 line feet is in progress.

Exploration drill hole data is being prepared for a preliminary interpolation of block grades in the Southeast Langley area. The exploration schedule prepared this month is already in need of revision as assay results have taken longer to receive than anticipated and due to other tasks which have taken time away from exploration.

Robin Symons was hired as a temporary laborer to assist with drilling. She is working half time for exploration and half time for the assay lab.

LAND

Annual Affidavits of Labor for assessment work were filed for 323 unpatented claims this month.

One day was spent working and sampling the Hidden Treasure claim block northwest of Lead. An additional one or two days is planned for this fall if time permits.

PIT GEOLOGY

As exploration activities increase, less time has been devoted to the pit. We are however still working with Bob on grade control and watching for areas that will require scheduling for final wall mapping.

rl

c: Victor Miller
Mike Golliher
Sandor Ringhoffer

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY	
R91-757	200 feet	Southeast Langley	0 - 35	35' @ .034 oxide 35' @ .034 W.A.G.
R91-758	320 feet	Southeast Langley	225 - 230	5' @ .025 sulphide 5' @ .025 W.A.G.
R91-759	150 feet	Southeast Langley	0 - 10 65 - 70	10' @ .032 oxide 5' @ .044 oxide 15' @ .036 W.A.G.
R91-760	200 feet	Southeast Langley		No Significant Assays
R91-761	140 feet	Hoodoo Extension		No Significant Assays
R91-762	170 feet	Hoodoo Extension		No Significant Assays
R91-763	175 feet	Hoodoo Extension		No Significant Assays
R91-764	140 feet	Hoodoo Extension		No Significant Assays
R91-765	100 feet	Hoodoo Extension		No Significant Assays
R91-766	95 feet	Hoodoo Extension	50 - 80	30' @ .021 oxide 30' @ .021 W.A.G.
R91-767	120 feet	Hoodoo Extension		No Significant Assays
R91-768	175 feet	Hoodoo Extension	95 - 100	5' @ .030 oxide 5' @ .030 W.A.G.
R91-769	110 feet	Golden Crest		No Significant Assays
R91-770	170 feet	Southeast Langley	25 - 75	AA Fire 50' @ .059 .071 oxide 50' @ .059 W.A.G.
R91-771	175 feet	Southeast Langley	0 - 15 85 - 90 110 - 120	AA Fire 15' @ .030 .030 oxide 5' @ .076 .079 oxide 10' @ .014 .024 oxide 30' @ .032 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)

(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
				AA	Fire
R91-772	230 feet	Southeast Langley	10 - 15	5' @ .023	.023 oxide
			25 - 50	25' @ .020	.021 oxide
				30' @ .020	.021 W.A.G.
R91-773	230 feet	Southeast Langley	60 - 65	5' @ .018	.034 oxide
			90 - 135	45' @ .047	.099 oxide
			185 - 200	15' @ .030	.046 oxide
				60' @ .039	.086 W.A.G.
R91-774	220 feet	Southeast Langley	90 - 100	10' @ .020	.046 mixed
			125 - 130	5' @ .019	.029 mixed
			170 - 175	5' @ .016	.050 oxide
				20' @ .019	.043 W.A.G.
R91-775	230 feet	Southeast Langley	80 - 85	5' @ .022	.020 oxide
			95 - 100	5' @ .023	.022 oxide
			120 - 125	5' @ .020	.019 oxide
			165 - 180	15' @ .020	.028 oxide
				30' @ .021	.024 W.A.G.
R91-776	250 feet	Southeast Langley	5 - 10	5' @ .024	.022 oxide
			35 - 65	30' @ .036	.042 oxide
			80 - 95	15' @ .040	.038 oxide
				50' @ .036	.039 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY	AA Fire
R91-777	100 feet	Southeast Langley		No Significant Assays
R91-778	160 feet	Southeast Langley	40 - 45	5' @ .014 .025 sulphide
			140 - 145	5' @ .031 Pending oxide
				10' @ .022 Pending W.A.G.
R91-779	140 feet	Southeast Langley	10 - 35	25' @ .032 .020 oxide
			50 - 75	25' @ .020 .021 oxide/mix
			100 - 120	20' @ .019 .020 oxide
				70' @ .024 .020 W.A.G.
R91-780	150 feet	Southeast Langley	15 - 20	5' @ N/A .081 oxide
			40 - 45	5' @ N/A .044 mixed
			100 - 105	5' @ N/A .080 mixed
				15' @ .068 W.A.G.
R91-781	250 feet	Southeast Langley	35 - 40	5' @ N/A .021 oxide
			70 - 75	5' @ N/A .020 oxide
			130 - 145	15' @ N/A .021 oxide
			195 - 200	5' @ N/A .030 mixed
				30' @ .022 W.A.G.
R91-782	150 feet	Southeast Langley	60 - 65	5' @ N/A .046 oxide
			80 - 105	25' @ N/A .070 mixed
			135 - 140	5' @ N/A .032 sulphide
				35' @ .061 W.A.G
R91-783	200 feet	Southeast Langley	0 - 20	20' @ .051 .053 oxide
			35 - 50	15' @ .026 .028 oxide
			65 - 110	45' @ .066 .058 oxide
			125 - 145	20' @ .051 .058 oxide
			165 - 170	5' @ .021 .021 oxide
				105' @ .052 .054 W.A.G.
R91-784	150 feet	Southeast Langley	0 - 35	35' @ N/A .025 oxide
			65 - 70	5' @ N/A .022 oxide
				40' @ .025 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)

(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
R91-785	170 feet	Southeast Langley	0 - 25 40 - 55	25' @ N/A 15' @ N/A 40' @	.032 oxide .029 oxide .031 W.A.G.
R91-786	135 feet	Southeast Langley		AA 25' @ N/A 45' @ N/A 70' @	Fire .181 oxide .097 oxide .127 W.A.G.
R91-787	385 feet	Anchor Hill		Pending	Pending
R91-788	400 feet	Anchor Hill		Pending	Pending
R91-789	370 feet	Anchor Hill		Pending	Pending

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

Note: Some results are being checked for R91-777, 778, 779, 782, 783, 784, 785, 786.

MONTHLY REPORT

DATE: **OCTOBER 4, 1991**

TO: **JIM BARRON**

FROM: **VICTOR MILLER/MIKE GOLLIHER**

SUBJECT: **MONTHLY REPORT - SEPTEMBER, 1991**

Mining

A total of 688,902 tons was moved this month versus a budget of 726,000 tons. Waste mining and pad unloading were the two areas where we did not meet budgeted tons. However, when the budget was created it was assumed that the west half of Cell 7, which was loaded three weeks later than the east half, would be offloaded. Since drilling confirmed that significant amounts of leachable gold remained in the west half of Cell 7, it was not unloaded. The net effect on the budget of this is as follows:

Unloaded tons	- 30,000 @ $.46/T
Loaded tons	- 30,000 @ .47/T
Mined Ore tons	- 30,000 @ $1.07/T
Mined Waste tons	- 60,000 @ $1.07/T
Net	-150,000

During the month of December 1991 through February 1992, the pads will be neutralized faster than the crusher can supply ore (due to the cold weather). For this reason, some of the above savings in mined ore and waste will be utilized to build the crusher stockpile. This will occur next month during the transition delay between Cell 7 and 1.

During the last week of the month, the north pit haul road was constructed over the existing access Road C. The double entry in the Phase 2 push back was critical for the mine to reach the budgeted production.

During the first two weeks of the month, the shortage of blasted rock limited Blattner to working just five days a week. On September 17, the second drill arrived which will increase the drilling capacity from two 10-hour shifts a day to three 10-hours shifts per day. Although the full benefit of the extra drill capacity will not be realized until next month, the total tonnage moved by the mine did increase by 15% from the first two weeks to the last full two weeks of the month.

During the month, Cells 6 and 7 were completely loaded and ready for leaching. The topsoil below the waste dump was removed and stockpiled in preparation for next year's mining. Work was also done on some of our sediment control structures in anticipation of next spring's runoff.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	492	0.043 opt
Crusher Stockpile	7,209	0.035 opt
ROM Stockpile	18,000	0.041 opt

Engineering

A detailed accounting for the differences between the January 1, 1991 reserves of 2,612 Ktons and the new August 1, 1991 scheduled reserves of 1,533 Ktons was made. A detailed report on this is being prepared. Below are the major causes for the changes:

Ore reserves mined 01/01 to 08/01	-750 Ktons
Changes in the block model	-200 Ktons
10% model to schedule tonnage reduction	-153 Ktons
Miscellaneous other changes (net)	+ 24 Ktons

It was found that the tonnage reduction derived from the 1990 model versus actual reconciliation was not adequate to predict the tonnage mined during the first half of 1991. Based on this and the changes from the January 1, 1991 model and the new August 1, 1991 model, the budgeted scheduled ore tonnage was reduced by 10% from what the model predicted.

rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
SEPTEMBER 1991

DESCRIPTION	---------MONTH---------			---------YEAR TO DATE---------		
	1991 Budget*	Actual	Variance	1991 Budget*	Actual	Variance
Ore Mined (tons)	165,000	167,100	2,100	1,045,000	945,792	(99,208)
Waste Mined (tons)	325,000	265,212	(59,788)	2,230,000	1,975,962	(254,038)
Total Mined (tons)	490,000	432,312	(57,688)	3,275,000	2,921,754	(353,246)
Grade Ore Mined (oz/ton Au)	0.036	0.041	0.005	0.041	0.045	0.004
Ore Crushed (tons)	165,000	176,396	11,396	1,045,000	982,238	(62,762)
Grade Ore Crushed (oz/ton Au)	0.033	0.035	0.002	0.037	0.039	0.002
Ore to Pads (tons)	152,000	227,249	75,249	1,006,000	1,057,280	51,280
Spent Ore From Pads (tons)	84,000	29,341	(54,659)	976,000	1,017,143	41,143
Metal Produced (oz):						
Au	2,765	2,534.62	(230.38)	25,925.0	22,721.20	(3,203.80)
Ag	3,318	1,629.44	(1,688.56)	23,646.0	28,494.06	4,848.06

* Revised schedule for the remainder of 1991

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
09/03/91	11145.0	0.038	423.510	0.040	445.800
09/04/91	7255.2	0.029	210.401	0.031	224.911
09/05/91	8781.6	0.028	245.885	0.033	289.793
09/06/91	11105.9	0.035	388.707	0.040	444.236
09/09/91	12413.0	0.032	397.216	0.039	484.107
09/10/91	12335.7	0.033	407.078	0.048	592.114
09/11/91	7335.6	0.021	154.048	0.025	183.390
09/12/91	8544.0	0.031	264.864	0.032	273.408
09/13/91	5578.5	0.023	128.306	0.028	156.198
09/16/91	8400.4	0.031	260.412	0.034	285.614
09/17/91	7552.2	0.032	241.670	0.036	271.879
09/18/91	8900.4	0.032	284.813	0.041	364.916
09/19/91	9874.1	0.026	256.727	0.029	286.349
09/20/91	13069.4	0.029	379.013	0.039	509.707
09/23/91	8448.1	0.024	202.754	0.028	236.547
09/24/91	8369.1	0.025	209.228	0.029	242.704
09/25/91	4159.4	0.020	83.188	0.024	99.826
09/26/91	7954.2	0.025	198.855	0.026	206.809
09/27/91	9717.4	0.027	262.370	0.033	320.674
09/30/91	5456.9	0.029	158.250	0.035	190.992
TOTAL	176396.1	0.029	5157.295	0.035	6109.974

RECONCILIATION SECOND 1/2 OF 1991 WITH 91-A2 MODEL

10/4/91

ACTUAL PRODUCTION BASED ON DIG PLANS FROM BLAST HOLE ASSAYS

MONTH	MINED ORE @ .020 CUTOFF TONS	GRADE	OUNCES	WASTE TONS	TOTAL TONS	STRIP RATIO
JULY	124,252	0.042	5,219	199,082	323,334	1.6
AUG	111,782	0.037	4,136	229,358	341,140	2.1
SEPT	167,100	0.041	6,851	265,212	432,312	1.6
TOTAL	403,134	0.0402	16,206	693,652	1,096,786	1.72

MODEL (91-A2) ESTIMATION USING SAME VOLUME AS ACTUAL

10/4/91

MONTH	MODEL ORE @.022 CUTOFF TONS	GRADE	OUNCES	WASTE TONS	TOTAL TONS	STRIP RATIO
JULY	125,000	0.0355	4,437	195,000	320,000	1.6
AUG	96,000	0.0352	3,378	231,000	327,000	2.4
SEPT	191,000	0.0333	6,368	268,000	459,000	1.4
TOTAL	412,000	0.0344	14,183	694,000	1,106,000	1.68
DIFF	(8,866)	0.0058	2,023	(348)	(9,214)	
%DIFF	-2.2%	14.4%	12.5%	-0.1%	-0.8%	

NOTE: MODEL 91-A2 WAS MODIFIED FOR NEAR BY BLAST HOLE DATA, SO THE FIRST LEVELS MINED ARE THE MOST ACCURATE

NOTE: THE AVERAGING OF BLAST HOLE GRADES FOR ACTUAL PRODUCTION MAY OVERESTIMATE THE TRUE MINED GRADE

MONTHLY REPORT

DATE: NOVEMBER 8, 1991

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - OCTOBER, 1991

Mining

A total of 647,221 tons of material was moved this month. This does not include the 56,896 tons of crushed ore moved to the Ruby Stockpile. Total tons budgeted for October were 707,000 tons, which makes us 8% below budget. If we include stockpiled ore, total tons moves is 704,177 tons, which is less than 1% below budgeted total tons moved.

This appears to be the maximum production that Blattner is capable of without adding a second shift or working Saturdays as well as Sundays. The drills continue to work three 10-hour shifts per day, six days per week, and they are just barely keeping ahead of the loaders. More equipment would probably not enable us to mine any quicker as there are only two to three areas available for drilling, blasting, or mining at any one time.

Twice during the month, October 9 through October 12, and October 28 through October 31, the mine was unable to supply ore to the crusher on day shift. In both cases, ore that was in the same area on the bench above either turned to sulfide ore or turned to waste. Mined ore versus model ore was 12,706 tons (8.5%) low this month. What that figure does not show is other areas that were either abandoned because of no oxide ore or areas that were drilled and blasted, were found to be waste, and scheduled to be mined later because feeding the crusher was more important.

Cell 1 was unloaded and loaded this month and 81% of Cell 2 was unloaded.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	56,896	0.034 opt
Crusher Stockpile	6,478	0.039 opt
ROM Stockpile	26,000	0.040 opt

If the Ruby stockpile is made any larger than it already is, it will encroach on a haul road to the waste dump.

A new 25 ft by 25 ft block model was initialized this month in hopes of better developing a model that could more closely predict changes in ore boundaries and ore type as well as grade. This new model is complete up to the point of digitizing in the new Southeast Langley area geology. The 16 MT sulfide pit was updated with new pit slopes and an oxide, Anchor Hill pit was developed up to the Forest Service boundary so that we could get a head start on the permitting process.

Rehabilitation work on the access road scheduled for this month was delayed because of heavy snows on October 28. Hopefully, we can still reschedule that work yet this fall.

A memo was prepared regarding the review of Golden Reward's reserves and mining plans.

rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
OCTOBER 1991

DESCRIPTION	---------OCTOBER---------			———YEAR TO DATE———		
	1991 Budget*	Actual	Variance	1991 Budget*	Actual	Variance
Ore Mined (tons)	165,000	136,294	(28,706)	1,210,000	1,082,086	(127,914)
Waste Mined (tons)	325,000	312,434	(12,566)	2,555,000	2,288,396	(266,604)
Total Mined (tons)	490,000	448,728	(41,272)	3,765,000	3,370,482	(394,518)
Grade Ore Mined (oz/ton Au)	0.044	0.040	(0.004)	0.041	0.044	0.003
Ore Crushed (tons)	165,000	128,221	(36,779)	1,210,000	1,110,459	(99,541)
Grade Ore Crushed (oz/ton Au)	0.040	0.035	0.005	0.037	0.039	0.002
Ore to Pads (tons)	152,000	72,056	(79,944)	1,158,000	1,129,336	(28,664)
Spent Ore From Pads (tons)	65,000	126,437	61,437	1,041,000	1,143,580	102,580
Metal Produced (oz):						
Au	3,335	3,015.98	(319.02)	29,260.0	25,737.18	(3,522.82)
Ag	4,002	3,382.04	(619.96)	27,466.0	31,896.10	4,410.10

* Revised schedule for the remainder of 1991

RECONCILIATION SECOND 1/2 OF 1991 WITH 91-A2 MODEL

11/08/91

CRUSHED ORE W/O ADJUSTMENTS FOR ROM STOCKPILE

MONTH	CRUSHED ORE TONS	GRADE	OUNCES
JULY	106,726	0.039	4,162
AUG	101,381	0.037	3,751
SEPT	176,396	0.035	6,174
OCT	128,220	0.035	4,488
TOTAL	512,723	0.0362	18,575

NOTE THE MODEL GRADE IS VERY CLOSE TO THE CRUSHED GRADE

ACTUAL PRODUCTION BASED ON DIG PLANS FROM BLAST HOLE ASSAYS

MONTH	MINED ORE @ .020 CUTOFF TONS	GRADE	OUNCES	WASTE TONS	TOTAL TONS
JULY	124,252	0.042	5,219	199,082	323,334
AUG	111,782	0.037	4,136	229,358	341,140
SEPT	167,100	0.041	6,851	265,212	432,312
OCT	136,294	0.040	5,452	312,434	448,728
TOTAL	539,428	0.0401	21,657	1,006,086	1,545,514

MODEL (91-A2) ESTIMATION USING SAME VOLUME AS ACTUAL

MONTH	MODEL ORE @.022 CUTOFF TONS	GRADE	OUNCES	WASTE TONS	TOTAL TONS
JULY	125,000	0.0355	4,437	195,000	320,000
AUG	96,000	0.0352	3,378	230,000	326,000
SEPT	191,000	0.033	6,368	268,000	459,000
OCT	149,000	0.035	5,216	328,000	477,000
TOTAL	561,000	0.0346	19,398	1,021,000	1,582,000

DIFFERENCE MINED VS MODEL 91-A2

DIFF	(21,572)	-0.1047	2,259	(14,914)	(36,486)
%DIFF	-3.8%		11.6%	-1.5%	-2.3%

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
10/01/91	10266.2	0.031	318.252	0.038	390.116
10/02/91	7062.4	0.032	225.997	0.037	261.309
10/03/91	6385.1	0.019	121.317	0.020	127.702
10/04/91	7636.1	0.024	183.266	0.029	221.447
10/07/91	8261.3	0.027	223.055	0.046	380.020
10/08/91	7168.1	0.025	179.203	0.028	200.707
10/09/91	5886.8	0.023	135.396	0.026	153.057
10/10/91	4529.0	0.022	99.638	0.026	117.754
10/14/91	7964.0	0.022	175.208	0.026	207.064
10/15/91	7777.0	0.034	264.418	0.038	295.526
10/16/91	9141.0	0.026	237.666	0.031	283.371
10/17/91	9125.0	0.032	292.000	0.035	319.375
10/21/91	10725.1	0.040	429.004	0.045	482.630
10/22/91	4843.1	0.041	198.567	0.044	213.096
10/23/91	4289.5	0.037	158.712	0.046	197.317
10/24/91	7810.0	0.031	242.110	0.035	273.350
10/25/91	9351.2	0.029	271.185	0.035	327.292
TOTAL	129220.9	0.029	3754.994	0.035	4451.133

MONTHLY REPORT

DATE: NOVEMBER 8, 1991

TO: JIM BARRON

FROM: ROD MACLEOD

SUBJECT: MONTHLY REPORT - OCTOBER 1991

SUMMARY

During the month of October, the geology department:

.. Completed 4,920 feet of drilling in 20 holes;

.. Continued to supply drill hole data to Dwain Nell for computer input;

.. Completed surface geologic mapping in the Southeast Langley area;

.. Completed a preliminary geologic cross-section interpretation for the Southeast Langley area;

.. Hired Marty O'Brien as a temporary geologist to assist with the drilling program, and;

.. Prepared the 1992 exploration budget.

OXIDE EXPLORATION

An additional 4,920 feet of drilling was completed in 20 holes this month. Thirteen holes (2,405 feet) were drilled in the Southeast Langley area and seven holes (2,515 feet) were drilled on Anchor Hill. Assays are completed through R91-806 (see attached). Additional drilling has been planned and scheduled for both Anchor Hill and Southeast Langley areas. A second drill rig has been ordered and most drilling should be completed (as far as budgetary constraints) by the first week of so of December.

Surface geologic mapping was completed in the Southeast Langley area which enabled us to complete a preliminary cross-section interpretation of geology. That interpretation has been supplied to Dwain for computer input.

A 1992 exploration budget was completed. A few revisions are needed before it can be returned to Lauren.

Marty O'Brien was hired as a temporary geology to assist with the drilling program. Due to personnel changes at the lab, Robin Symonds now reports full time to the lab.

LAND

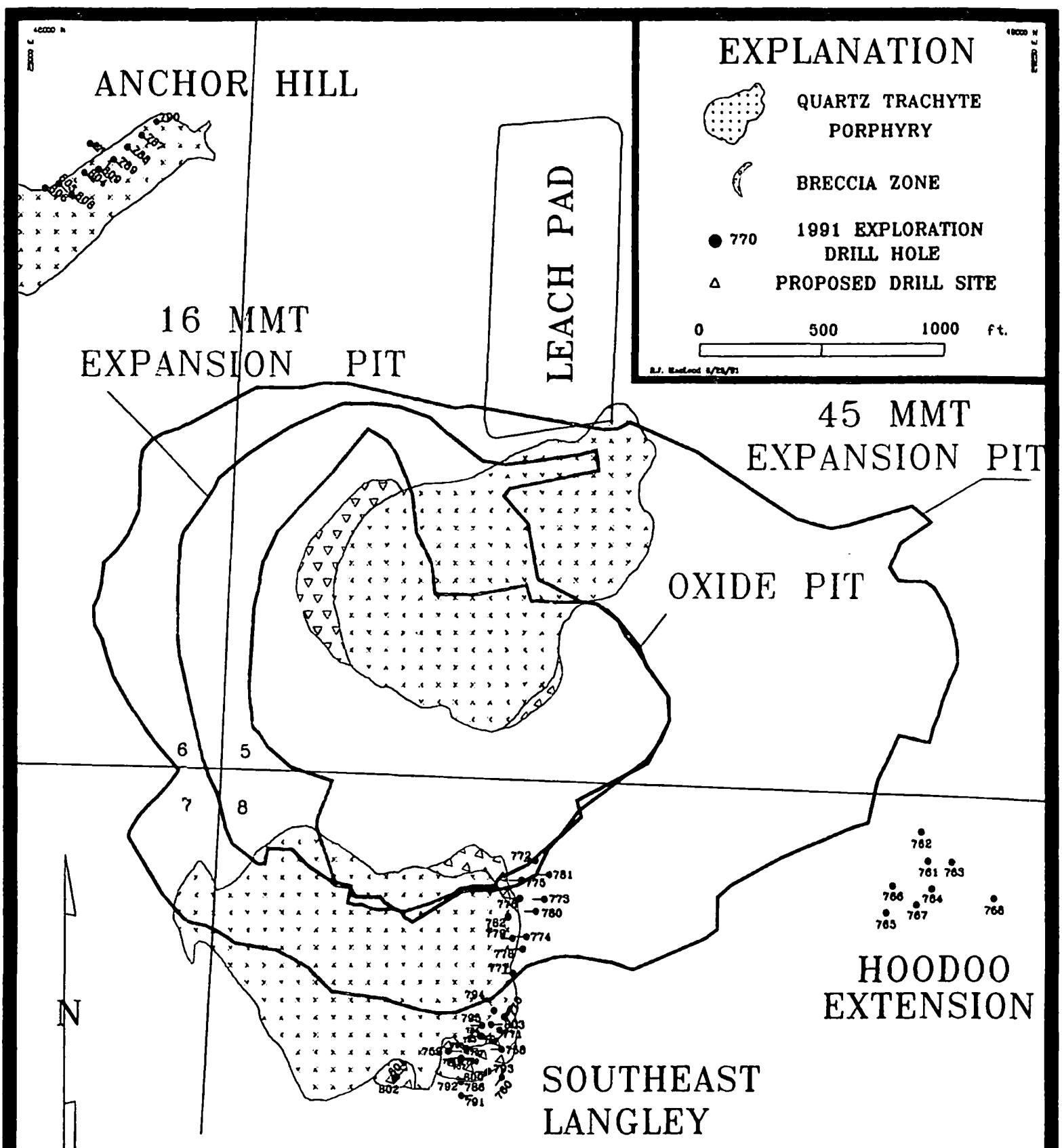
Affidavits of Labor for 1990-91 assessment work were recorded and returned by the BLM. One exclusion was noted by the BLM office, which will be investigated during November.

PIT GEOLOGY

Assistance with grade control and model versus actual differences has been provided as needed.

rl

c: Victor Miller
Mike Golliher
Sandor Ringhoffer



1991 OXIDE EXPLORATION

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
R91-757	200 feet	Southeast Langley			Fire
			0 - 35	35' @	.035 oxide
				35' @	.035 W.A.G.
R91-758	320 feet	Southeast Langley	0 - 5	5' @	.022 oxide
			200 - 205	5' @	.086 sulphide
			220 - 255	35' @	.053 sulphide
				45' @	.053 W.A.G.
R91-759	150 feet	Southeast Langley	0 - 10	10' @	.046 oxide
			65 - 70	5' @	.046 oxide
				15' @	.046 W.A.G.
R91-760	200 feet	Southeast Langley		No Significant Assays	
R91-761	140 feet	Hoodoo Extension		No Significant Assays	
R91-762	170 feet	Hoodoo Extension		No Significant Assays	
R91-763	175 feet	Hoodoo Extension		No Significant Assays	
R91-764	140 feet	Hoodoo Extension		No Significant Assays	
R91-765	100 feet	Hoodoo Extension		No Significant Assays	
R91-766	95 feet	Hoodoo Extension	50 - 80	30' @ .021	oxide
				30' @ .021	W.A.G.
R91-767	120 feet	Hoodoo Extension		No Significant Assays	
R91-768	175 feet	Hoodoo Extension	95 - 100	5' @ .030	oxide
				5' @ .030	W.A.G.
R91-769	110 feet	Golden Crest		No Significant Assays	
R91-770	170 feet	Southeast Langley	25 - 75	50' @ .059	.071 oxide
				50' @ .059	W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)

(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY	
				AA Fire
R91-771	175 feet	Southeast Langley	0 - 15	15' @ .030 .030 oxide
			85 - 90	5' @ .076 .079 oxide
			110 - 120	10' @ .014 .024 oxide
				30' @ .032 W.A.G.
R91-772	230 feet	Southeast Langley	10 - 15	5' @ .023 .023 oxide
			25 - 50	25' @ .020 .021 oxide
				30' @ .020 .021 W.A.G.
R91-773	230 feet	Southeast Langley	60 - 65	5' @ .018 .034 oxide
			90 - 135	45' @ .047 .099 oxide
			185 - 200	15' @ .030 .046 oxide
				60' @ .039 .086 W.A.G.
R91-774	220 feet	Southeast Langley	90 - 100	10' @ .020 .046 mixed
			125 - 130	5' @ .019 .029 mixed
			170 - 175	5' @ .016 .050 oxide
				20' @ .019 .043 W.A.G.
R91-775	230 feet	Southeast Langley	80 - 85	5' @ .022 .020 oxide
			95 - 100	5' @ .023 .022 oxide
			120 - 125	5' @ .020 .019 oxide
			165 - 180	15' @ .020 .028 oxide
				30' @ .021 .024 W.A.G.
R91-776	250 feet	Southeast Langley	5 - 10	5' @ .024 .022 oxide
			35 - 65	30' @ .036 .042 oxide
			80 - 95	15' @ .040 .038 oxide
				50' @ .036 .039 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
R91-777	100 feet	Southeast Langley	35 - 45	5' @	AA Fire .021
				5' @	.021 W.A.G.
R91-778	160 feet	Southeast Langley	40 - 45	5' @ .014	.025 sulphide
			135 - 145	10' @ .020	.050 oxide
				15' @ .018	.042 W.A.G.
R91-779	140 feet	Southeast Langley	15 - 25	10' @ .027	.028 oxide
			50 - 75	25' @ .020	.022 oxide/mix
			100 - 120	20' @ .019	.020 oxide
				55' @ .021	.022 W.A.G.
R91-780	150 feet	Southeast Langley	15 - 20	5' @ N/A	.081 oxide
			40 - 45	5' @ N/A	.044 mixed
			100 - 105	5' @ N/A	.080 mixed
				15' @	.068 W.A.G.
R91-781	250 feet	Southeast Langley	35 - 40	5' @ N/A	.021 oxide
			70 - 75	5' @ N/A	.020 oxide
			130 - 145	15' @ N/A	.021 oxide
			195 - 200	5' @ N/A	.030 mixed
				30' @	.022 W.A.G.
R91-782	150 feet	Southeast Langley	60 - 115	55' @ N/A	.053 oxide/mix
			135 - 150	15' @ N/A	.022 sulphide
				70' @	.046 W.A.G
R91-783	200 feet	Southeast Langley	0 - 20	20' @ .051	.053 oxide
			35 - 50	15' @ .026	.028 oxide
			70 - 110	40' @ .066	.065 oxide
			125 - 145	20' @ .051	.058 oxide
			165 - 170	5' @ .021	.021 oxide
				105' @ .052	.054 W.A.G.
R91-784	150 feet	Southeast Langley	0 - 10	10' @ N/A	.034 oxide
			25 - 35	10' @ N/A	.050 oxide
			65 - 70	5' @ N/A	.022 oxide
				25' @	.038 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
R91-785	170 feet	Southeast Langley		AA	Fire
			0 - 25	25' @ N/A	.049 oxide
			40 - 55	15' @ N/A	.035 oxide
				40' @	.044 W.A.G.
R91-786	135 feet	Southeast Langley		AA	Fire
			0 - 105	105' @ N/A	.102 oxide
				105' @	.102 W.A.G.
R91-787	385 feet	Anchor Hill	0 - 40	40' @ N/A	.039 oxide
			70 - 75	5' @ N/A	.052 oxide
			95 - 115	20' @ N/A	.034 oxide
			260 - 265	5' @ N/A	.028 oxide
			335 - 340	5' @ N/A	.039 mixed
			360 - 365	5' @ N/A	.025 mixed
				80' @ N/A	.037 W.A.G.
R91-788	400 feet	Anchor Hill	0 - 5	5' @ N/A	.032 oxide
			20 - 35	15' @ N/A	.150 oxide
			50 - 55	5' @ N/A	.023 oxide
			75 - 90	15' @ N/A	.041 oxide
				40' @ N/A	.078 W.A.G.
R91-789	370 feet	Anchor Hill	0 - 20	20' @ N/A	.261 oxide
			40 - 60	20' @ N/A	.030 oxide
			75 - 95	20' @ N/A	.105 oxide
			120 - 125	5' @ N/A	.029 oxide
			150 - 240	90' @ N/A	.046 oxide
			265 - 295	30' @ N/A	.146 oxide
				185' @ N/A	.090 W.A.G.
R91-790	200 feet	Anchor Hill	5 - 10	5' @	.020 oxide
			15 - 20	5' @	.021 oxide
			65 - 75	10' @	.031 oxide
			95 - 125	30' @	.044 oxide
				50' @	.037 W.A.G.
R91-791	250 feet	Southeast Langley		No Significant Assays	

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)
(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY	AA	Fire
R91-792	150 feet	Southeast Langley	0 - 25	25' @	.025 oxide
R91-793	200 feet	Southeast Langley	5 - 30	25' @	.030 oxide
			55 - 105	50' @	.044 oxide
				75' @	.039 W.A.G.
R91-794	160 feet	Southeast Langley	45 - 50	5' @	.056 oxide
R91-795	180 feet	Southeast Langley	55 - 110	55' @	.036 oxide
			135 - 160	25' @	.029 oxide
			175 - 180	5' @	.023 sulphide
				90' @	.031 W.A.G.
R91-796	160 feet	Southeast Langley	5 - 90	85' @	.043 oxide
			105 - 115	10' @	.039 oxide
			130 - 140	10' @	.026 oxide/mix
				105'@	.041 W.A.G.
R91-797	150 feet	Southeast Langley	5 - 25	20' @	.058 oxide
R91-798	200 feet	Southeast Langley	0 - 40	40' @	.060 oxide
			135 - 150	15' @	.021 oxide/mix
				55' @	.049 W.A.G.
R91-799	240 feet	Southeast Langley	0 - 55	55' @	.028 oxide
				55' @	.028 W.A.G.
R91-800	200 feet	Southeast Langley	0 - 5	5' @	.021 oxide
			125 - 130	5' @	.023 mix
			145 - 175	30' @	.032 mix/sulphide
				40' @	.030 W.A.G.
R91-801	120 feet	Southeast Langley		No Significant Assays	
R91-802	160 feet	Southeast Langley		No Significant Assays	
R91-803	235 feet	Southeast Langley	20 - 35	15' @	.023 oxide
			70 - 120	50' @	.029 oxide/mix
			210 - 230	20' @	.035 mix/sulphide
				85' @	.029 W.A.G.

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

OXIDE EXPLORATION PROGRAM

*1991 Assays (≥ .02 opt)

(Fire assays are shown if completed)

HOLE NO.	TOTAL DEPTH	AREA	ASSAY SUMMARY		
R91-804	400 feet	Anchor Hill			FIRE
			65 - 110	35' @	.055 oxide
			115 - 125	10' @	.026 oxide
			145 - 170	25' @	.024 oxide
			185 - 215	30' @	.025 oxide
			245 - 250	5' @	.023 oxide
			290 - 305	15' @	.022 oxide
			325 - 335	10' @	.040 oxide
				130' @	.034 W.A.G.
R91-805	400 feet	Anchor Hill			FIRE
			120 - 135	15' @	.028 oxide
			150 - 155	5' @	.033 oxide
			190 - 200	10' @	.076 oxide
			215 - 225	10' @	.034 oxide
			300 - 400	100' @	.210 oxide
				140' @	.162 W.A.G.
R91-806	405 feet	Anchor Hill			FIRE
			5 - 25	15' @	.028 oxide
			260 - 315	55' @	.020 oxide
			330 - 405	75' @	.207 oxide
				150' @	.114 W.A.G.
R91-807	400 feet	Anchor Hill		Assays Pending	
R91-808	350 feet	Anchor Hill		Assays Pending	
R91-809	360 feet	Anchor Hill		Assays Pending	

* All AA assays are cyanide extractable Au

W.A.G. = weighted average grade

NOTE: SOME RESULTS FOR R91-804 ARE BEING CHECKED

MONTHLY REPORT

DATE: DECEMBER 13, 1991

TO: JIM BARRON

FROM: ROD MACLEOD R.S.M.

SUBJECT: MONTHLY REPORT - NOVEMBER 1991

SUMMARY

During the month of November, the geology department:

.. Completed 7,545 feet of drilling in 31 holes;

.. Worked with Dwain Nell and Vic Miller on a reserve estimate for Anchor Hill and the Southeast Langley area;

.. Began planning for metallurgical sampling of Anchor Hill; and,

.. Revised the 1992 exploration budget.

OXIDE EXPLORATION

An additional 7,545 feet of drilling was completed in 31 holes this month. Nineteen holes (3,655 feet) were drilled in the Southeast Langley area and twelve holes (3,885 feet) were drilled on Anchor Hill. The total to date for the oxide project is 18,825 feet in 84 holes. The total cost of the program to date is estimated to be $220,000.

Assay results are complete through R91-831 and are summarized on the attached sheets. Assays are still pending for R91-532 through R91-847 (16 holes). Due to personnel changes in the prep lab and current production levels, a back log of exploration samples was experienced during the month. In addition, a second exploration rig was brought on site which increased the number of samples submitted to the lab by 50-75%.

BLOCK MODELING

Geology assisted Dwain Nell and Vic Mill with exploration data input, a preliminary reinterpretation of geological data for computer input, and checking block model data. We are reporting reserve results as quickly as they become available.

OXIDE METALLURGY

Several options are being reviewed in obtaining bulk samples for metallurgical testwork on oxide reserves. The options being explored include: 1) surface trenching; 2) underground - existing workings; 3) drill core; and, 4) drill cuttings. The first two options are least costly, but will not provide a representative samples. They will, however, provide us with some useful data if we can sample >.250opt material.

Drill core (PQ) is proposed as the best sample for testwork. Drill cuttings can be used for any additional bottle roll tests; cyanide extractable versus fire analyses; and coarse gold testwork. At the very least, some coarse gold testwork is needed (e.g. bench screen analyses and/or metallic gold assays) for Anchor Hill.

rl

c: Victor Miller
Mike Golliher
Sandor Ringhoffer

MONTHLY REPORT

DATE: DECEMBER 13, 1991

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - NOVEMBER, 1991

Mining

November production from the mine totaled 385,344 tons (4% below a budget of 400,000 tons). Shortages of ore occurred twice during the month, November 1 and November 25-27. In both cases, ore that was on the bench above did not remain continuous vertically.

Mined ore versus model ore was 38,550 tons (26%) low this month. Much of this difference became evident in October, but we directed mining to other areas. The greatest loss occurred on the 5440 bench in the Sunday Pit in the apex area where we lost 17,154 tons to sulfide. We also lost 16,494 tons on the 5340 bench in the Dakota Maid and 4902 on the 5420 bench in the Dakota Maid Pit. Looking ahead, we can expect the same if not more losses in the apex area as it has almost completely changed to sulfide.

Production has now shifted from being primarily in Phase 1 to being in Phase 2. Seventy eight percent of the ore and 83% of the waste mined this month came from the Phase 2 5440 and 5420 benches. The remainder of this month's production came from the Dakota Maid 5340 bench in Phase 1. Since the Dakota Maid Phase 2 pit is now between the 5420 bench, the north haulroad along access road C will no longer be needed. All remaining ore from both pits will now come out the haulroad by the crusher.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	64,555.8	0.038 opt
Crusher Stockpile	53,220.4	0.050 opt
ROM Stockpile	12,500	0.040 opt

The South Sunday pit area used for stockpiling was lined with a one-foot layer of -1/4" limestone fines. The old workings encountered in that area were also filled with limestone fines and was sealed with clayey material from the Dakota Maid Pit.

ENGINEERING

The new main pit 25 ft by 25 ft mineral model was completed. The new model (91-52) predicted nearly identical tonnage and grades as the previous 50 ft by 50 ft (90-4J) model. Using the new model and the bulk of the 1991 exploration drilling for the area, it appears that the Southeast Langley area would add approximately 170,000 ore tons at .037 oz/ton and a 1.5:1 strip ratio.

A new Anchor area 25 ft by 25 ft model was also created. Several possible pit designs have been evaluated based on the following concepts:

a. On/off present pad, inside Brohm-Forest Service boundary.
b. On/off present pad, no boundaries.
c. Dedicated pad with .015 to .025 oz/ton ore going directly to the pad without crushing and plus .025 oz/ton ore being crushed.

Preliminary results indicate that Option C has the best return on the investment.

A reevaluation and sensitivity of the 16 million ton sulfide project was done.

rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
NOVEMBER 1991

DESCRIPTION	---------NOVEMBER---------			---------YEAR TO DATE---------		
	1991 Budget*	Actual	Variance	1991 Budget*	Actual	Variance
Ore Mined (tons)	142,000	108,450	(33,550)	1,352,000	1,190,536	(161,464)
Waste Mined (tons)	258,000	276,894	18,894	2,813,000	2,565,290	(247,710)
Total Mined (tons)	400,000	385,344	(14,656)	4,165,000	3,755,826	(409,174)
Grade Ore Mined (oz/ton Au)	0.039	0.050	0.011	0.041	0.045	0.004
Ore Crushed (tons)	142,000	122,182	(19,818)	1,352,000	1,232,640	(119,360)
Grade Ore Crushed (oz/ton Au)	0.036	0.052	0.016	0.038	0.040	0.002
Ore to Pads (tons)	152,000	110,943	(41,057)	1,310,000	1,240,279	(69,721)
Spent Ore From Pads (tons)	152,000	96,928	(55,072)	1,193,000	1,240,508	47,508
Metal Produced (oz):						
Au	3,455	2,823.97	(631.03)	32,715.0	28,561.15	(4,153.85)
Ag	4,146	2,646.89	(1,499.11)	31,612.0	34,542.99	2,930.99

* Revised schedule for the remainder of 1991

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
11/04/91	7456.2	0.024	178.949	0.029	216.230
11/05/91	7164.0	0.024	171.936	0.030	214.920
11/06/91	5441.0	0.031	168.671	0.036	195.876
11/07/91	10459.0	0.029	303.311	0.043	449.737
11/08/91	6431.2	0.037	237.954	0.048	308.698
11/11/91	10750.0	0.084	903.000	0.114	1225.500
11/12/91	9180.3	0.046	422.294	0.062	569.179
11/13/91	9004.0	0.036	324.144	0.048	432.192
11/14/91	8977.0	0.041	368.057	0.049	439.873
11/15/91	6327.4	0.054	341.680	0.062	392.299
11/18/91	6629.6	0.029	192.258	0.036	238.666
11/19/91	10221.6	0.042	429.307	0.047	480.415
11/20/91	8893.6	0.045	400.212	0.058	515.829
11/21/91	8266.7	0.034	281.068	0.047	388.535
11/22/91	6980.3	0.035	244.311	0.041	286.192
TOTAL	122181.9	0.041	4967.152	0.052	6354.141

MONTHLY REPORT

DATE: JANUARY 10, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - DECEMBER, 1991

Mining

In December, a total of 98,312 tons of ore and 248,250 tons of waste were mined. Ore mined was 16,688 tons below budget and waste tons mined was 33,250 tons over budget. It should be noted that although there was a period when the mine had to dedicate every piece of equipment to waste mining, the Crusher and Ruby stockpiles were full. The mine will continue to have ore production shortages partially due to losses attributed to the model, but also because the pits are in their last stages of mining and as planned the mine is no longer as flexible. We will continue to do everything possible to try to maintain a consistent crusher feed.

Active benches during the month included the Dakota Maid Phase I 5340 and Phase 2 5400 and the Sunday Pit Phase 2 5420 and 5400 levels. The sulphide ore stockpile is rapidly filling up so we will need to find another place to stockpile that material.

Stockpile volumes at the end of the month were as follows:

	TONS	GRADE
Ruby Stockpile	67,746.8	0.040 opt
Crusher Stockpile	0	
ROM Stockpile	40,600	0.045 opt

Engineering

The Strawberry Creek diversion culvert was replaced early in the month. The culvert had been corroded completely through along the bottom. It was replaced with a culvert which has a 10 mil polymer coating. While there was no guarantee as to the performance of this coating it is still an improvement over the mastic coated culvert it replaced. A few minor details are all that remain of that project.

Pioneer Construction is scheduled to bring their small crushing plant in early January. The less than 5/8" product will be used for road sanding.

Several days were spent presenting and preparing data for outside companies.

Preliminary feasibility analysis was made on the sulphide stockpile leaching proposal and the Anchor Hill project.

General

In December when Cell 4 would not pass neutralization, every crushed ore stockpile was full, so the mine had to suspend crushing. It is interesting to note in relation to the few brief periods during 1991 where the mine was unable to supply ore to the crusher. If the ore shortfall during the year had never occurred, the crushed ore stockpiles would have filled soon due to the Cell 4 delay. Thus the crusher would have had to shut down longer waiting for Cell 4 to pass. The bottom line is that during the year no Cell ever waited to be loaded and leached because there wasn't crushed ore to put on it.

/rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
DECEMBER 1991

DESCRIPTION	---------DECEMBER---------			---------YEAR TO DATE----------		
	1991 Budget*	Actual	Variance	1991 Budget*	Actual	Variance
Ore Mined (tons)	115,000	98,312	(16,688)	1,467,000	1,288,848	(178,152)
Waste Mined (tons)	215,000	248,250	33,250	3,028,000	2,813,540	(214,460)
Total Mined (tons)	330,000	346,562	16,562	4,495,000	4,102,388	(392,612)
Grade Ore Mined (oz/ton Au)	0.045	0.052	0.007	0.041	0.045	0.004
Ore Crushed (tons)	115,000	84,787	(30,213)	1,467,000	1,317,427	(149,573)
Grade Ore Crushed (oz/ton Au)	0.041	0.057	0.016	0.038	0.041	0.003
Ore to Pads (tons)	114,000	92,145	(21,855)	1,424,000	1,332,424	(91,576)
Spent Ore From Pads (tons)	152,000	67,504	(84,496)	1,345,000	1,308,012	(36,988)
Metal Produced (oz):						
Au	3,034	1,741.65	(1,292.35)	35,749.0	30,302.80	(5,446.20)
Ag	3,640	2,682.10	(957.90)	35,252.0	37,165.46	1,913.46

* Revised schedule for the remainder of 1991

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR DECEMBER 1991

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	31796	657952	3002814
SUNDAY PIT WASTE	193630	1569414	5101849
TOTAL SUNDAY PIT	225426	2227366	8104663
DAKOTA PIT ORE	66516	630896	849580
DAKOTA PIT WASTE	54620	1244126	2406376
TOTAL DAKOTA MAID	121136	1875022	3255956
TOTAL ORE MINED	98312	1288848	3852394
TOTAL WASTE MINED	248250	2813540	7508225
TOTAL MINED	346562	4102388	11360619
GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.032	0.045	0.043
DAKOTA PIT ORE	0.062	0.046	0.047
TOTAL ORE MINED	0.052	0.045	0.044

ASSUME: 2 TONS/BCY
ASSUME: 26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
12/02/91	8219.2	0.031	254.795	0.038	312.330
12/03/91	4999.1	0.049	244.956	0.058	289.948
12/04/91	6347.2	0.053	336.402	0.079	501.429
12/05/91	5835.4	0.074	431.820	0.085	496.009
12/06/91	6792.5	0.068	461.890	0.090	611.325
12/12/91	6391.7	0.033	210.926	0.042	268.451
12/13/91	6493.3	0.019	123.373	0.023	149.346
12/23/91	6195.8	0.055	340.769	0.074	458.489
12/24/91	8884.8	0.033	293.198	0.042	373.162
12/27/91	9642.5	0.057	549.623	0.071	684.616
12/29/91	5825.4	0.022	128.159	0.027	157.286
12/30/91	8033.4	0.042	337.403	0.052	417.737
12/31/91	1126.2	0.047	52.931	0.068	76.582
TOTAL	84786.5	0.044	3766.245	0.057	4796.710

MONTHLY REPORT

DATE: FEBRUARY 11, 1992

TO: JIM BARRON

FROM: ROD MACLEOD/SANDOR RINGHOFFER R.S.M. S.R.

SUBJECT: MONTHLY REPORT - JANUARY, 1992

SUMMARY

During the month of January, the geology department:

.. Compiled data for and began writing portions of the Anchor Hill reserve report;

.. Worked with Laura on a plan for metallurgical testwork for Anchor Hill ore;

.. Worked with the Environmental Department on sampling of Ruby waste rock;

.. Worked with Lance on identification and location of old King workings and the possible source(s) of drainage;

.. Notified Homestake of our annual Affidavit of Labor filing with the Bureau of Land Management and Lawrence County; and,

.. Continued final wall pit mapping and compilation of geologic data onto bench level maps.

rl

c: Victor Miller
Mike Golliher

MONTHLY REPORT

DATE: FEBRUARY 10, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - JANUARY, 1992

Mining

A total of 98,512 tons of ore at a .053 oz/ton grade and 279,824 tons of waste was mined for the month. Of this total, 30,198 tons of ore and 169,868 tons of waste was mined from the Sunday 5400 bench, and 68,314 tons of ore and 109,868 tons of waste was mined from the Dakota Maid 5400 and 5380 benches.

Because of the temporary suspension of mining in the Phase I Dakota Maid area below 5340 elevation, the upper Phase 2 Dakota Maid area became the prime ore producing area. The Sunday Phase 2 Dakota Maid area became the prime ore producing area. The Sunday Phase 2 pit will only contribute minor amounts of ore at a high strip ratio until it progresses below the 5360 level (note - mining here is on the 5400 bench now). This has caused two operational problems. First, during bench transitions in the Dakota Maid, maintaining a continuous ore supply is difficult. Second, the waste mining rate for the Dakota Maid and Sunday areas had to be increased in order to expose the budgeted ore.

For January, the under budget ore production did not hurt the mine's gold production because by the end of the month the crusher stockpile and Ruby crushed ore stockpile were full. The maximum amount of ore had also been stacked on Cell 6 while waiting for Cell 7 to pass off loading. So any additional mine ore production would have ended in the Run of Mine stockpile that feeds the crusher.

In January, 64,462 tons were stocked on Cell 5. This cell was completed on January 16. Stacking on Cell 6 began on January 28 and 29,120 tons was stacked by the end of the month. Off loaded spent ore totaled 113,031 tons from both Cells 5 and 6.

Stockpile volumes at the end of the month were:

	TONS	GRADE
Ruby Stockpile	67,746.8	0.040 opt
Crusher Stockpile	26,255.2	0.054 opt
ROM Stockpile	17,275.	0.046 opt
Loaded on Cell 6*	29,120.	0.054 opt

* Not under leach

Engineering

Sulphide Stockpile Project - A report was completed on the sulphide stockpile resource. The economic model for this material indicates that the mine could realize between one and two million dollar profit from this material. Several key factors such as crushing costs have not been determined to date.

Anchor Hill Project - A detailed report on this potential resource is being prepared. The report will include how the deposit was modeled, the mining plans and production schedules, and an economic model. The economic model and most of the other sections were completed by the end of the month.

Uninterpolated Blocks - A report was made which demonstrated that the uninterpolated blocks within the 16 million ton sulphide pit could not have an impact on the project.

Ray Grant - Several days were spent with Ray Grant on the future options at the mine.

Phelps Dodge - One day was spent reviewing the mine's reserves and mining plans.

Placer Dome - One day was spent reviewing the mine's reserves and mining plans.

General

The north end of the Dakota Maid pit was recontoured and plans are being made to try some "rock sculpting" in that area.

Pioneer Construction completed crushing road sanding rock. Total tons recrushed were 2,100.

Berms were cut around all topsoil piles not in the immediate plant site area. Straw bales were also placed around those piles to help control erosion.

/rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
JANUARY 1992

DESCRIPTION	----------JANUARY----------			----------YEAR TO DATE----------		
	1992 Budget*	Actual	Variance	1992 Budget	Actual	Variance
Ore Mined (tons)	115,000	98,512	(16,488)	115,000	98,512	(16,488)
Waste Mined (tons)	220,000	279,824	59,824	220,000	279,824	59,824
Total Mined (tons)	335,000	378,336	43,336	335,000	378,336	43,336
Grade Ore Mined (oz/ton Au)	0.047	0.053	0.006	0.047	0.053	0.006
Ore Crushed (tons)	115,000	119,837	4,837	115,000	119,837	4,837
Grade Ore Crushed (oz/ton Au)	0.042	0.056	0.014	0.042	0.056	0.014
Ore to Pads (tons)	147,000	93,582	(53,418)	147,000	93,582	(53,418)
Spent Ore From Pads (tons)	147,000	113,031	(33,969)	147,000	113,031	(33,969)
Metal Produced (oz):						
Au	2,762	2,820.57	68.57	2,762	2,830.57	68,57
Ag	2,000	3,670.25	1,670.25	2,000	3,670.25	1,670.25

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR JANUARY 1992

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	30198	30198	3033012
SUNDAY PIT WASTE	169868	169868	5271717
TOTAL SUNDAY PIT	200066	200066	8304729
DAKOTA PIT ORE	68314	68314	917894
DAKOTA PIT WASTE	109956	109956	2516332
TOTAL DAKOTA MAID	178270	178270	3434226
TOTAL ORE MINED	98512	98512	3950906
TOTAL WASTE MINED	279824	279824	7788049
TOTAL MINED	378336	378336	11738955
GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.045	0.045	0.043
DAKOTA PIT ORE	0.056	0.056	0.048
TOTAL ORE MINED	0.053	0.053	0.044

ASSUME:2 TONS/BCY
ASSUME:26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces	
01/02/92	8528.0	0.040	341.120	0.051	434.928	HEAP 57-5
01/08/92	4108.4	0.055	225.962	0.063	258.829	
01/09/92	7699.1	0.041	315.663	0.052	400.353	
01/10/92	9044.7	0.043	388.922	0.051	461.280	
01/13/92	6061.6	0.037	224.279	0.038	230.341	
01/14/92	5850.8	0.036	210.629	0.045	263.286	
01/15/92	5288.3	0.056	296.145	0.081	428.352	
01/16/92	5441.9	0.065	353.724	0.079	429.910	
01/17/92	7388.2	0.040	295.528	0.059	435.904	
01/20/92	5051.1	0.066	333.373	0.082	414.190	
01/22/92	5801.1	0.044	255.248	0.051	295.856	HEAP 58-6
01/23/92	4491.3	0.041	184.143	0.050	224.565	
01/24/92	7760.5	0.036	279.378	0.041	318.181	
01/27/92	8202.9	0.048	393.739	0.060	492.174	
01/28/92	7548.7	0.062	468.019	0.079	596.347	
01/29/92	6708.7	0.046	308.600	0.054	362.270	
01/30/92	7389.1	0.043	317.731	0.063	465.513	
01/31/92	7472.9	0.027	201.768	0.034	254.079	
TOTAL	119837.3	0.045	5393.971	0.056	6766.358	

CRUSHED ORE AA VERSUS FIRE ASSAYS

Period	KTons	Grade		
		Fire Oz/Ton	AA Oz/Ton	AA/Fire
December 1990	42	.045	.040	.89
January 1991	119	.034	.031	.91
February	45	.034	.033	.97
March	107	.045	.043	.96
April	111	.043	.036	.84
May	119	.040	.034	.85
June	97	.041	.037	.90
July	108	.039	.032	.82
August	107	.039	.032	.82
September	176	.035	.029	.82
October	128	.035	.029	.82
November	122	.052	.041	.79
December	42	.045	.041	.75
January 1992	120	.056	.045	.80

MONTHLY REPORT

DATE: FEBRUARY 10, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - JANUARY, 1992

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/rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
JANUARY 1992

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Ore Mined (tons)	115,000	98,512	(16,488)	115,000	98,512	(16,488)
Waste Mined (tons)	220,000	279,824	59,824	220,000	279,824	59,824
Total Mined (tons)	335,000	378,336	43,336	335,000	378,336	43,336
Grade Ore Mined (oz/ton Au)	0.047	0.053	0.006	0.047	0.053	0.006
Ore Crushed (tons)	115,000	119,837	4,837	115,000	119,837	4,837
Grade Ore Crushed (oz/ton Au)	0.042	0.056	0.014	0.042	0.056	0.014
Ore to Pads (tons)	147,000	93,582	(53,418)	147,000	93,582	(53,418)
Spent Ore From Pads (tons)	147,000	113,031	(33,969)	147,000	113,031	(33,969)
Metal Produced (oz):						
Au	2,762	2,820.57	68.57	2,762	2,830.57	68,57
Ag	2,000	3,670.25	1,670.25	2,000	3,670.25	1,670.25

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR JANUARY 1992

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	30198	30198	3033012
SUNDAY PIT WASTE	169868	169868	5271717
TOTAL SUNDAY PIT	200066	200066	8304729
DAKOTA PIT ORE	68314	68314	917894
DAKOTA PIT WASTE	109956	109956	2516332
TOTAL DAKOTA MAID	178270	178270	3434226
TOTAL ORE MINED	98512	98512	3950906
TOTAL WASTE MINED	279824	279824	7788049
TOTAL MINED	378336	378336	11738955
GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.045	0.045	0.043
DAKOTA PIT ORE	0.056	0.056	0.048
TOTAL ORE MINED	0.053	0.053	0.044

ASSUME: 2 TONS/BCY
ASSUME: 26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces	
01/02/92	8528.0	0.040	341.120	0.051	434.928	HEAP 57-5
01/08/92	4108.4	0.055	225.962	0.063	258.829	
01/09/92	7699.1	0.041	315.663	0.052	400.353	
01/10/92	9044.7	0.043	388.922	0.051	461.280	
01/13/92	6061.6	0.037	224.279	0.038	230.341	
01/14/92	5850.8	0.036	210.629	0.045	263.286	
01/15/92	5288.3	0.056	296.145	0.081	428.352	
01/16/92	5441.9	0.065	353.724	0.079	429.910	
01/17/92	7388.2	0.040	295.528	0.059	435.904	
01/20/92	5051.1	0.066	333.373	0.082	414.190	
01/22/92	5801.1	0.044	255.248	0.051	295.856	HEAP 58-6
01/23/92	4491.3	0.041	184.143	0.050	224.565	
01/24/92	7760.5	0.036	279.378	0.041	318.181	
01/27/92	8202.9	0.048	393.739	0.060	492.174	
01/28/92	7548.7	0.062	468.019	0.079	596.347	
01/29/92	6708.7	0.046	308.600	0.054	362.270	
01/30/92	7389.1	0.043	317.731	0.063	465.513	
01/31/92	7472.9	0.027	201.768	0.034	254.079	
TOTAL	119837.3	0.045	5393.971	0.056	6766.358	

CRUSHED ORE AA VERSUS FIRE ASSAYS

Period	KTons	Grade		AA/Fire
		Fire Oz/Ton	AA Oz/Ton	
December 1990	42	.045	.040	.89
January 1991	119	.034	.031	.91
February	45	.034	.033	.97
March	107	.045	.043	.96
April	111	.043	.036	.84
May	119	.040	.034	.85
June	97	.041	.037	.90
July	108	.039	.032	.82
August	107	.039	.032	.82
September	176	.035	.029	.82
October	128	.035	.029	.82
November	122	.052	.041	.79
December	42	.045	.041	.75
January 1992	120	.056	.045	.80

MONTHLY REPORT

DATE: MARCH 16, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/MIKE GOLLIHER

SUBJECT: MONTHLY REPORT - FEBRUARY, 1992

Mining

February production from the mine totaled 335,944 tons (less than 0.5% over budget). However, the budgeted stripping ratio was 1.9:1 versus an actual stripping ratio of 2.99:1. This high stripping is the result of the unplanned need to concentrate ore and waste mining in the Phase 2 Sunday and Dakota Maid pits. The Dakota Maid pit continues to supply the majority of ore (64% this month) to the crusher. Over the last four months 72% of the ore has come from the Dakota Maid Phase 2 pit.

As of the end of February, Phase 2 had caught up to Phase 1 in the Dakota Maid and was only one bench above Phase 1 in the Sunday pit. When the Sunday pit catches up we can expect the stripping ratio to go down substantially. This should happen late March or early April.

Cell 6 was fully loaded February 7, 70,055.0 tons @ 0.052 opt. Cell 7 was loaded February 13, it contains 51,734 tons @ 0.048 opt. Cell 7 has a lower grade because much of it came from the Ruby stockpile which was built up while crushing for Cell 1 and 3.

Stockpile volumes at the end of the month were:

	TONS	GRADE
Ruby Stockpile	42,470	0.059 opt
Crusher Stockpile	42,207	0.061 opt
ROM Stockpile	18,750	0.047 opt

Since the beginning of 1992, 131,500 tons of sulphide ore with a grade of 0.054 opt has been stockpiled. This brings the total amount stockpiled to 389,500 tons with a grade of 0.052 opt. The cutoff grade was lowered from 0.030 opt to 0.025 opt at the end of 1991 and the grade of ore mined since that time is an actual fire assay grade. Prior to 1992, the grade of the sulphide ore is assumed to be the block model grade.

Engineering

Remaining Reserves - The attached table summarizes the remaining sulphide, mixed and oxide reserves as of March 1, 1992.

Anchor Hill Project - The preliminary feasibility report for the Anchor Hill project was completed. Although some key economic factors such as recovery had to be estimated, it appears that the Anchor Hill project has the potential of yielding a respectable return on the investment.

General - Two small blasts were done to remove safety hazards in the Sunday pit. Both were done with 65° angled holes and air decks. One used two decks, the other used only one. The blast with just one deck gave better results.

A small area at the north end of the Dakota Maid pit was used to experiment with "rock sculpting". We had moderate success. Generally we achieved what we planned but some minor changes could be tried to get better results.

/rl

c: Rod MacLeod

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
FEBRUARY, 1992

DESCRIPTION	---------JANUARY---------			---------YEAR TO DATE---------		
	1992 Budget*	Actual	Variance	1992 Budget	Actual	Variance
Ore Mined (tons)	115,000	84,222	(30,778)	230,000	182,734	(47,266)
Waste Mined (tons)	220,000	251,722	31,722	440,000	531,546	91,546
Total Mined (tons)	335,000	335,944	944	670,000	714,280	44,280
Grade Ore Mined (oz/ton Au)	0.044	0.067	0.023	0.046	0.060	0.014
Ore Crushed (tons)	115,000	83,344	(31,656)	230,000	203,181	(26,819)
Grade Ore Crushed (oz/ton Au)	0.040	0.066	0.026	0.041	0.060	0.019
Ore to Pads (tons)	115,000	91,669	(22,331)	262,000	186,251	(75,749)
Spent Ore From Pads (tons)	115,000	77,457	(37,543)	262,000	190,488	(71,512)
Metal Produced (oz):						
Au	3,218	2,911.59	(306.41)	5,980	5,742.16	(237.84)
Ag	2,000	3,848.74	1,848.74	4,000	7,518.99	3,518.99

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR FEBRUARY 1992

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	30230	60428	3063242
SUNDAY PIT WASTE	151296	321164	5423013
TOTAL SUNDAY PIT	181526	381592	8486255
DAKOTA PIT ORE	53992	122306	971886
DAKOTA PIT WASTE	100426	210382	2616758
TOTAL DAKOTA MAID	154418	332688	3588644
TOTAL ORE MINED	84222	182734	4035128
TOTAL WASTE MINED	251722	531546	8039771
TOTAL MINED	335944	714280	12074899
GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.040	0.043	0.043
DAKOTA PIT ORE	0.082	0.067	0.049
TOTAL ORE MINED	0.067	0.060	0.044

ASSUME: 2 TONS/BCY
ASSUME: 26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces	
02/03/92	9074.9	0.030	272.247	0.043	390.221	HEAP 58-6
02/04/92	3420.9	0.038	129.994	0.050	171.045	
02/11/92	4347.5	0.055	239.113	0.116	504.310	HEAP 59-7
02/12/92	6149.4	0.040	245.976	0.055	338.217	
02/13/92	6259.3	0.043	269.150	0.056	350.521	HEAP 60-1
02/14/92	5261.4	0.035	184.149	0.043	226.240	
02/18/92	2908.1	0.073	212.291	0.100	290.810	
02/19/92	6960.4	0.091	633.396	0.127	883.971	
02/20/92	6170.1	0.069	425.737	0.086	530.629	
02/21/92	5487.6	0.070	384.132	0.089	488.396	
02/24/92	6461.9	0.046	297.247	0.055	355.405	
02/25/92	7187.7	0.034	244.382	0.045	323.447	
02/26/92	6292.6	0.040	251.704	0.060	377.556	
02/27/92	4488.9	0.030	134.667	0.036	161.600	
02/28/92	2872.8	0.038	109.166	0.037	106.294	
TOTAL	83343.5	0.048	4033.351	0.066	5498.662	

ADJUSTED MODEL 91-S1 PERMITED OXIDE RESERVES AS OF 3/01/92
ORE ADJUSTMENT FACTOR = 0.90

03/16/92

PHASE 1 OXIDE RESERVES

		SULFIDE STOCKPILE +25MOZ/T			WASTE KTONS	OXIDE ORE +22MOZ/T			MIXED ORE +22MOZ/T			TOTAL OXIDE+MIXED +22MOZ/T			TOTAL LEVEL MINED STRIP
AREA	Bench	KTONS	MOZ/T	AU OZ.	W/SULF	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	RATIO
P1	5340	20	44	871	192	78	44	3445	55	37	2031	133	41	5477	325	1.44
P1	5320	5	37	200	61	19	37	699	29	32	922	48	34	1621	109	1.29
P1	5300	9	41	369	37	11	41	443	23	34	765	33	36	1208	70	1.10
	TOTAL	34	42.1	1440	290	108	42.5	4587	106	35.0	3718	214	38.8	8305	504	1.35

PHASE 2 OXIDE DAKOTA MAID PIT RESERVES

		SULFIDE STOCKPILE +25MOZ/T			WASTE KTONS	OXIDE ORE +22MOZ/T			MIXED ORE +22MOZ/T			TOTAL OXIDE+MIXED +22MOZ/T			TOTAL LEVEL MINED STRIP
AREA	Bench	KTONS	MOZ/T	AU OZ.	W/SULF	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	RATIO
P2SUN	5340	31	37	1192	79	25	37	932	9	37	383	34	37	1265	113	2.30
P2SUN	5320	27	47	1269	62	20	47	931	9	36	324	29	44	1255	91	2.16
P2SUN	5300	22	57	1251	28	20	57	1139	6	62	391	26	58	1519	54	1.07
P2SUN	5280	18	64	1152	13	18	64	1152	6	76	479	24	67	1631	37	0.52
	TOTAL	97	49.2	4784	182	83	50.0	4144	31	49.9	1526	113	50.0	5670	295	1.60

PHASE 2 OXIDE SUNDAY PIT RESERVES

		SULFIDE STOCKPILE +25MOZ/T			WASTE KTONS	OXIDE ORE +22MOZ/T			MIXED ORE +22MOZ/T			TOTAL OXIDE+MIXED +22MOZ/T			TOTAL LEVEL MINED STRIP
AREA	Bench	KTONS	MOZ/T	AU OZ.	W/SULF	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	RATIO
P2DM	5360	53	79	4195	230	22	79	1706	53	40	2124	75	51	3830	305	3.08
P2DM	5340	62	50	3105	162	18	50	900	34	45	1539	52	47	2439	214	3.10
P2DM	5320	58	60	3456	133	41	60	2430	31	46	1408	71	54	3838	204	1.87
P2DM	5300	46	67	3075	99	38	67	2533	24	46	1118	62	59	3650	161	1.59
P2DM	5280	31	58	1775	56	28	58	1618	12	88	1030	40	67	2648	96	1.42
P2DM	5260	16	50	810	26	21	50	1035	14	70	1008	35	58	2043	61	0.74
P2DM	5240	2	47	85	4	5	47	212	10	50	495	14	49	707	18	0.25
	TOTAL	267	61.7	16501	710	171	61.0	10434	178	48.9	8721	349	54.9	19155	1059	2.03

PHASE 1&2 OXIDE RESERVES SUMMARY AS OF MARCH 1,1992 MODEL 91-S1

		SULFIDE STOCKPILE +25MOZ/T			WASTE KTONS	OXIDE ORE +22MOZ/T			MIXED ORE +22MOZ/T			TOTAL OXIDE+MIXED +22MOZ/T			TOTAL LEVEL MINED STRIP
AREA	Bench	KTONS	MOZ/T	AU OZ.	W/SULF	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	MOZ/T	AU OZ.	KTONS	RATIO
P1	ALL	34	42	1440	290	108	42	4587	106	35	3718	214	39	8305	504	1.35
P2SUN	ALL	97	49	4784	182	83	50	4144	31	50	1526	113	50	5670	295	1.60
P2DM	ALL	267	62	16501	710	171	61	10434	178	49	8721	349	55	19155	1059	2.03
	TOTAL	399	57.0	22725	1181	362	53.0	19165	315	44.3	13965	677	49.0	33130	1858	1.75

MONTHLY REPORT

DATE: APRIL 7, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/BILL MOTHS

SUBJECT: MONTHLY REPORT - MARCH, 1992

Mining

March total mined production was 227,628 tons compared to a budgeted 335,000 tons (down 32%). This was due to problems with neutralizing Cell 1 which resulted in the crusher being shut down for most of the month. Most of the 31,400 ore tons mined went into the ROM stockpile. By starting a second 15-foot lift on Cell 7 and half of Cell 6, it was possible to load 43,656 tons toward the end of the month.

Stockpile volumes at the end of the month were:

	TONS	GRADE
Ruby Stockpile	41,822	0.059 opt
Crusher Stockpile	41,650	0.043 opt
ROM Stockpile	11,486	0.087 opt
Sulfide Stockpile	409,400	0.052 opt

A detailed schedule was created for the remaining permitted ore. This included reestimating several levels based on nearby blast hole data. The resulting schedule shows that even with the extra waste mined in March, the April mined ore production will only be around 83,000 tons. This was due in part because a significant amount of mining capacity has to be diverted to cell offloading and loading and in part to a shortfall in ore on the 5360 level in the Sunday pit.

Engineering

Remaining Reserves and Schedule - This was discussed in the mining section above. Using the blast hole assays on the bench above, the remaining reserves as of March 1 were reestimated to be 557,000 tons at a 0.053 opt grade. This was down from previous estimates. With March mining, the remaining reserves as of April 1 are 525,600 tons at a 0.053 opt grade. This schedule is attached to this report.

Dump Design - With the limited amount of waste rock and spent ore to be placed in the waste dumps, it is critical that the placement of these materials be optimized for the planned pad expansion over the dumps. There may not be enough material remaining to facilitate some of the design criteria for the pad expansion and a review of the resulting problems is needed.

Personnel - Mike Golliher resigned and his last day at work was March 20. Bill Moths was promoted to Production Coordinator and will assume most of Mike's duties. John Roggenbuck was promoted to Surveyor, and will be spending most of his time doing survey work for Bill. Also, Bob Fox will be assisting Bill in supervising the contractor and was promoted to Engineering Assistant.

/rl

c: Rod MacLeod
Jim Thompson
Myron Andersen

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
MARCH, 1992

	----------MARCH----------			----------YEAR TO DATE----------		
DESCRIPTION	**1992 Budget***	**Actual**	**Variance**	**1992 Budget**	**Actual**	**Variance**
Ore Mined (tons)	115,000	31,400	(83,600)	345,000	214,134	(130,866)
Waste Mined (tons)	220,000	196,228	(23,772)	660,000	727,774	67,774
Total Mined (tons)	335,000	227,628	(107,372)	1,005,000	941,908	(63,092)
Grade Ore Mined (oz/ton Au)	0.044	0.041	0.003	0.045	0.057	0.010
Ore Crushed (tons)	115,000	12,934	(102,066)	345,000	216,115	(128,885)
Grade Ore Crushed (oz/ton Au)	0.040	0.085	0.045	0.041	0.062	0.021
Ore to Pads (tons)	115,000	43,656.0	(71,344)	377,000	229,907	(147,093)
Spent Ore From Pads (tons)	115,000	0	(115,000)	377,000	190,488	(186,512)
Metal Produced (oz):						
Au	2,740	1,973.04	(766.96)	8,720	7,715.20	(1,004.80)
Ag	2,000	3,657.64	1,657.64	6,000	11,176.63	5,176.63

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR MARCH 1992

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	29946	90374	3093188
SUNDAY PIT WASTE	180728	501892	5603741
TOTAL SUNDAY PIT	210674	592266	8696929
DAKOTA PIT ORE	1454	123760	973340
DAKOTA PIT WASTE	15500	225882	2632258
TOTAL DAKOTA MAID	16954	349642	3605598
TOTAL ORE MINED	31400	214134	4066528
TOTAL WASTE MINED	196228	727774	8235999
TOTAL MINED	227628	941908	12302527

GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.041	0.042	0.043
DAKOTA PIT ORE	0.031	0.067	0.049
TOTAL ORE MINED	0.041	0.056	0.044

ASSUME:2 TONS/BCY
ASSUME:26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
03/25/92	1448.8	0.045	65.196	0.067	97.070
03/30/92	5307.7	0.033	175.154	0.111	589.155
03/31/92	6177.9	0.039	240.938	0.067	413.919
TOTAL	12934.4	0.037	481.288	0.085	1100.144

PROPOSED 1992 PRODUCTION SCHEDULE
SCHEDULE 3/27/92, 91-T1 MODEL MODIFIED FOR BLAST HOLE DATA

PERIOD	BENCH	PIT	WASTE TONS	ORE TONS	ORE OZ/TON	ORE OZ	03/27/92 TOTAL MINED		PAD ON TONS	PAD OFF TONS
MAR. '92	5380	S	81,000	16,000	0.042	672	97,000	5.1		
	5360	S	124,000	10,000	0.044	441	134,000	12.4		
	5340	DM	30,000	8,000	0.055	442	38,000	3.8		
	MAR	TOTAL	235,000	34,000	0.046	1,555	269,000	6.9	45,000	
APRL. '92	5360	S	109,000	22,000	0.044	977	131,000	5.0		
	5340	DM2	48,000	35,000	0.055	1936	83,000	1.4		
	5320	DM1	57,000	26,000	0.037	972	83,000	2.2		
	APRL	TOTAL	214,000	83,000	0.047	3,885	297,000	2.6	137,000	200,000
MAY '92	5360	S	24,000	0	0.000	0	24,000	0.0		
	5340	S	164,000	79,000	0.050	3966	243,000	2.1		
	5320	DM2	42,000	41,000	0.055	2255	83,000	1.0		
	MAY	TOTAL	230,000	120,000	0.052	6,221	350,000	1.9	120,000	70,000
JUNE '92	5340	S	25,000	28,000	0.050	1406	53,000	0.9		
	5320	S	88,000	42,000	0.055	2302	130,000	2.1		
	5300	DM1	15,000	16,000	0.037	592	31,000	0.9		
	5300	DM2	32,000	34,000	0.055	1870	66,000	0.9		
	JUNE	TOTAL	160,000	120,000	0.051	6,169	280,000	1.3	120,000	65,000
JULY '92	5320	S	46,000	28,000	0.055	1534	74,000	1.6		
	5300	S	102,000	59,000	0.058	3398	161,000	1.7		
	5280	S	3,000	5,000	0.066	328	8,000	0.6		
	5280	DM2	9,000	28,000	0.060	1680	37,000	0.3		
	JULY	TOTAL	160,000	120,000	0.058	6,940	280,000	1.3	120,000	0
AUG. '92	5260	S	51,000	35,000	0.066	2293	86,000	1.5		
	5260	S	30,000	31,000	0.054	1683	61,000	1.0		
	5240	S	4,000	14,000	0.049	682	18,000	0.3		
	AUG	TOTAL	85,000	80,000	0.058	4,658	165,000	1.1	80,000	0

PROPOSED 1992 PRODUCTION SCHEDULE
SCHEDULE 3/27/92, 91-T1 MODEL MODIFIED FOR BLAST HOLE DATA

MONTH	WASTE TONS	ORE TONS	ORE OZ/TON	ORE OZ	03/27/92 TOTAL MINED		PAD ON TONS	PAD OFF TONS
MAR	235,000	34,000	0.0457	1,555	269,000	6.9	45,000	0
APRL	214,000	83,000	0.0468	3,885	297,000	2.6	137,000	200,000
MAY	230,000	120,000	0.0513	6,221	350,000	1.9	120,000	70,000
JUNE	160,000	120,000	0.0514	6,169	280,000	1.3	120,000	65,000
JULY	160,000	120,000	0.0578	6,940	280,000	1.3	120,000	0
AUG	85,000	80,000	0.0582	4,658	165,000	1.1	80,000	0
TOTAL	1,034,000	557,000	0.0528	29,428	1,641,000	1.9	522,000	335,000

MONTHLY REPORT

DATE: MAY 7, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/BILL MOTHS

SUBJECT: MONTHLY REPORT - APRIL, 1992

Mining

April total mined production was 310,712 tons compared to a budgeted 390,000 tons Total tons moved including on and off pad was 609,288 tons, which was 60,712 tons less than the budgeted 670,000 tons.

In the Dakota Maid pit the 5340 bench was completed and a drop cut to the 5320 bench began. Here a total of 34,134 tons of ore (@.047 opt grade) was mined along with 73,390 tons of waste rock (including sulfide stockpile). The drop cut to the 5320 will drop just below the water table and was the major haulage level for old underground workings. Mining from this point on will present unique challenges in the Dakota Maid.

In the Sunday Pit, 23,882 ore tons (.038 opt) and 149,734 waste tons were mined. The 5360 bench is nearly complete and the first shot for the drop cut to the 5340 was made. When the 5360 bench is complete the Phase II pit design will have caught up to the Phase I pit.

The mining force account bill be over budget this month due to a $14,696.00 wet blast hole charge. Last month the wet hole charge was $9,350.00. As mining progresses below the water table this charge will increase.

The production schedule in last months report is still valid. There will continue to be problems in predicting the highly variable oxide-sulfide boundaries. Added to this will be the extent of underground working and related wood contamination. The amount of water inflow in the Dakota Maid pit could also interrupt the schedule.

Pad tonnage included off-loading Cells 1, 2 and part of 3, and loading Cells 1 and 2. The following material was moved:

PAD LOADING APRIL 1992					
Cell	Tons	Au	Ag	Au Ounces	Ag Ounces
61-1	62.072.3	0.057	0.217	3562.5	13,443.9
62-2	69,439.9	0.058	0.245	4058.5	17,004.5

PAD OFF-LOADING APRIL 1992	
Cell	Tons
53-1	71,548
54-2	68,892
55-3	26,624

The Cell 61-1 loading tonnage includes 7,300 tons of unleached side slope material that was not off-loaded. Cell 2 also had 6,400 tons of unleached ore left on it.

Stockpile volumes at the end of the month were:

Area	Tons	Grade
Ruby Crushed Ore [1]		
Crusher Stacker	3,120	0.043
Run-of-Mine Crusher Feed	28,150	0.049
Sulfide	452,000	0.051

[1] This stockpile was closed out and should not be used again

Engineering

Dump Plan - The dumping plan for the final spent ore, waste rock and sulfide stockpile was finalized. A 40 foot high lift of spent ore will be placed 100-200 feet behind the waste rock crest so the spent ore can be dozed into the final 2 1/2:1 reclaimed slope. The material will also be placed to minimize material movement if a leach pad is placed over it.

Sulfide Stockpile AA vs Fire Assay - Previously the shake cyanide AA assay was viewed as an indicator of what may be leached on the pad. Thus the gold detected in the fire assay but not in the AA assay could not be leached. A review of sulfide ore stockpiled from the just complete 5360 bench showed that the average AA assay was only 44% of the fire assay.

changed but the bias would make the real fire grade higher and the percent difference lower while the AA grade was unchanged.

The primary theory for the cause is a secondary chalcacite blanket near the oxide/sulfide interface. The high copper could be blinding the cyanide to the gold plus consuming cyanide.

Bottle roll and column tests are planned to determine the relationship of AA and fire assays to recovery and the copper to cyanide consumption.

Pad Dumping Plan - A heap stacking plan was developed which will maximize the ore tonnage that could be put on the pad without expanding it to the east. With this plan 635,000 tons of currently permitted oxide and mixed ore would be placed on the northern half of the pad, and 757,000 tons of sulfide ore from the stockpile would be placed on the south half of the pad. The following design criteria was used:

* Pad dike face would be reclaimed as currently permitted to avoid added bonding.

* Sulfide spent ore would be reclaimed back to a 3.0:1 slope.

* No additional surge ponds would be built and the permitted water balance would be unaffected.

* A 60 wide HDPE reclamation pad would be added to the east side of the existing pad so the reclaimed sulfide portion of the heap could be dozed to 3.0:1 slope.

* A conveyor/stacker system would be available to reach the design height.

Remaining Reserves - The amount of remaining ore in the Sunday and Dakota Maid Pits is difficult to predict for the following reasons:

* The lost reserves are along the oxide/sulfide boundary which is highly erratic.

* A lot of underground mining was done.

* How far the mine will be able to drop below the water table is uncertain.

At the month end the estimated remaining input reserves are 440,000 tons at 0.054 opt. There was also 28,150 tons at 0.049 opt in the run-of-mine stockpile feeding the crusher.

/vc

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
APRIL, 1992

DESCRIPTION	----------MARCH----------			----------YEAR TO DATE----------		
	1992 Budget*	Actual	Variance	1992 Budget	Actual	Variance
Ore Mined (tons)	120,000	60,496	(59,504)	465,000	274,360	(190,370)
Waste Mined (tons	270,000	250,216	(19,784)	930,000	977,990	47,990
Total Mined (tons)	390,000	310,712	(79,288)	1,395,000	1,252,620	(142,380)
Grade Ore Mined (oz/ton Au)	0.047	0.046	0.001	0.046	0.054	0.009
Ore Crushed (tons)	120,000	99,031	(20,969)	465,000	315,146	(149,854)
Grade Ore Crushed (oz/ton Au)	0.044	0.054	0.010	0.042	0.059	0.017
Ore to Pads (tons)	120,000	131,512.0	(11,512)	497,000	361,419	(135,581)
Spent Ore From Pads (tons)	120,000	167,064	(47,064)	497,000	357,552	(139,448)
Metal Produced (oz):						
Au	2,910	2,324.80	(585.20)	11,630.0	10,040.0	(1,590.00)
Ag	2,000	3,234.42	1,234.42	8,000	14,411.05	6,411.05

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR 4/30/92

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	23882	114256	3117070
SUNDAY PIT WASTE	149734	651626	5753475
TOTAL SUNDAY PIT	173616	765882	8870545
DAKOTA PIT ORE	36614	160374	1009954
DAKOTA PIT WASTE	100482	326364	2732740
TOTAL DAKOTA MAID	137096	486738	3742694
TOTAL ORE MINED	60496	274630	4127024
TOTAL WASTE MINED	250216	977990	8486215
TOTAL MINED	310712	1252620	12613239

GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.038	0.041	0.043
DAKOTA PIT ORE	0.051	0.063	0.049
TOTAL ORE MINED	0.046	0.054	0.044

ASSUME: 2 TONS/BCY
ASSUME: 26.0 BCY/TRUCK

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
04/01/92	5897.4	0.039	229.999	0.060	353.844
04/02/92	6676.0	0.028	186.928	0.034	226.984
04/03/92	7194.4	0.036	258.998	0.044	316.554
04/06/92	7302.0	0.046	335.892	0.061	445.422
04/07/92	5334.0	0.059	314.706	0.076	405.384
04/08/92	5080.3	0.076	386.103	0.097	492.789
04/09/92	4399.0	0.058	255.142	0.072	316.728
04/10/92	4080.0	0.060	244.800	0.068	277.440
04/13/92	6168.1	0.026	160.371	0.044	271.396
04/14/92	6360.1	0.032	203.523	0.037	235.324
04/15/92	5732.0	0.029	166.228	0.075	429.900
04/16/92	5163.2	0.034	175.549	0.037	191.038
04/20/92	1151.1	0.035	40.289	0.044	50.648
04/21/92	3510.2	0.033	115.837	0.052	182.530
04/22/92	4107.1	0.026	106.785	0.041	168.391
04/23/92	3919.4	0.037	145.018	0.081	317.471
04/24/92	3389.7	0.026	88.132	0.031	105.081
04/27/92	556.7	0.041	22.825	0.049	27.278
04/28/92	719.2	0.069	49.625	0.119	85.585
04/29/92	4384.0	0.039	170.976	0.047	206.048
04/30/92	7907.0	0.022	173.954	0.027	213.489
TOTAL	99030.9	0.039	3831.680	0.054	5319.324

MONTHLY REPORT

DATE: MAY 7, 1992

TO: JIM BARRON

FROM: VICTOR MILLER/BILL MOTHS

SUBJECT: MONTHLY REPORT - APRIL, 1992

Mining

April total mined production was 310,712 tons compared to a budgeted 390,000 tons Total tons moved including on and off pad was 609,288 tons, which was 60,712 tons less than the budgeted 670,000 tons.

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c: Rod MacLeod
Jim Thompson
Myron Andersen

GILT EDGE MINE
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APRIL, 1992

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GILT EDGE MINE

BROHM MINING CORP.

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TOTAL MINED	310712	1252620	12613239
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ASSUME:2 TONS/BCY
ASSUME:26.0 BCY/TRUCK

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NaCN SHAKE VS FIRE

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04/23/92	3919.4	0.037	145.018	0.081	317.471
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04/30/92	7907.0	0.022	173.954	0.027	213.489
TOTAL	99030.9	0.039	3831.680	0.054	5319.324

MONTHLY REPORT

DATE: JUNE 5, 1992

TO: JIM BARRON

FROM: VICTOR MILLER

SUBJECT: MONTHLY REPORT - MAY, 1992

Mining

Total material moved for the month was 495,295 tons compared to a budg eted 460,000 tons. Distribution of this production was as follows:

	BUDGET	ACTUAL	VARIENCE
ORE	100,000	82,326	(17,674)
WASTE	190,000	214,254	24,254
TOTAL MINED	290,000	296,578	6,578
ON PAD	100,000	95,798	(4,202)
OFF PAD	70,000	102,919	32,919

The shot fall of ore production was caused by projected oxide/mixed ore on the Dakota Maid 5320 bench that turned out to be sulfide. From this area a total of 35,700 tons of are at 0.056 opt was mined along with 127,965 tons of waste. The reconciliation for the total Dakota Maid 5320 bench showed the model projected 76,800 tons of ore, while only 42,900 tons were realized.

In the Sunday Pit, production was mainly from the 5340 bench. In this pit 35,750 tons of ore was mined and 86,288 tons of waste.

Pad off-loading consisted of 37,715 tons from Cell #3 and 65,204 from Cell #4. On the southside of Cell #4, adjacent to Cell #5, 8,120 tons was left and will be off-loaded when Cell #5 passes.

Pad #3 and half of Pad #4 was loaded. Blattner was paid for moving 62,750 tons onto Cell #4. In addition to this was 1,092 tons moved onto Cell #4 that was charged to force account, and 5,825 tons of unleached ore from the previous pad left on the cells west end. On Cell #4, Blattner was paid for moving 33,048 tons. In addition to this was 1,569 tons of unleached ore from the previous heap left on the west end, and 6,380 tons of ore that overlapped onto Cell #4 from Cell #3.

PAD LOADING APRIL 1992					
Cell	Tons	Au (Fire)	Ag	Au Ounces	Ag Ounces
63-3	69,667	0.0511	0.1917	3,560	13,360
64-4	45,482	0.0578	0.2212	2,630	10,060
				6,190	23,420
TOTAL	115,149	0.0538	0.2034		

Included in the 214,254 waste tons mined was 63,000 tons of sulfide ore grade material that was placed in the sulphide stockpile.

Stockpile tonnage at the end of May were:

Area	Tons	Grade
Crushed ore, stacker	13,460	0.054
Run-of-Mine Crusher Feed	4,150	0.043
Sulfide	515,000	0.051

Engineering

A pit was designed to mine a small ore pod that was left between the Sunday Pit and the crusher. Added reserves for this extension was 101,000 tons of ore at a 0.038 opt., along with 212,000 tons of waste rock (2.1:1 strip ratio). Since this area was inside the presently permitted pit limits, the state has given permission for the change.

A pit was designed to mine the reserves in the Southeast Langly area. Reserves here were 141,000 ore tons at a 0.0385 opt and containing 3801 gold ounces. To exextract this ore 554,000 tons of waste rock with a 3.9:1 strip ratio has to be removed. This area lies outside all permit boundries so a permit ammendment will be required. Due to the steepness of the south Langly hillside the pit will be difficult to access and the uppermost 5 benches will have to be dozed down to where the closest haul raod can be constructed.

Engineering drawing were made showing the reclaimed 120 foot height leach pad topography. Also, reclimation dozing costs were calculated for reducing the leach pad to 2 1/2:1 slopes for various pad heights.

Remaining Reserves - Attached are the remaining level by level reserves as of June 1, 1992. The model estimates that of the 411,000 tons of oxide and mixed ores, 241,000 tons will be "mixed" and 170,000 tons will be oxide.

The 220,000 tons of sulfide ore was estimated using a model cut-off of 0.025 oz/t and no tonnage correction. There is currently no data on how much copper it will take to make the sulfide ore uneconomic to leach. Of the estimated sulfide tonnage, as much as 100,000 tons could have more copper than desirable.

Miscealnous -

* Bill Moths submitted his resignation effective June 12, 1992. He will be missed.

* The King Tunnel was intersected by the Dakota Maid 5320 bench.

* Most of the Dakota Maid 5320 bench was mined 1.5 feet high to stay above the water table.

* 1,000 tons of limestone fines were placed below the sullfide ore stockpile to help mitigate potential acid drainage from the stockpile.

/vc

c: Rod MacLeod
Jim Thompson
Myron Andersen

GILT EDGE MINE
MONTHLY STATISTICS COMPARED TO BUDGET
MAY, 1992

DESCRIPTION	MAY			YEAR TO DATE		
	1992 Budget*	Actual	Variance	1992 Budget	Actual	Variance
Ore Mined (tons)	100,000	82,326	(17,614)	565,000	356,956	(280,044)
Waste Mined (tons	190,000	214,252	24,254	1,120,000	1,192,243	72,243
Total Mined (tons)	290,000	295,578	(6,578)	1,685,000	1,549,199	(135,801)
Grade Ore Mined (oz/ton Au)	0.050	0.055	0.005	0.046	0.054	0.008
Ore Crushed (tons)	100,000	81,292	(18,708)	565,000	396,438	(149,854)
Grade Ore Crushed (oz/ton Au)	0.050	0.056	0.006	0.042	0.058	0.017
Ore to Pads (tons)	100,000	95,798	(4,202)	597,000	457,217	(139,783)
Spent Ore From Pads (tons)	70,000	102,919	32,295	567,000	460,471	(106,529)
Metal Produced (oz):						
Au	3,324	2,875.50	2,620.85	14,954.0	12,915.50	(2,038.50)
Ag	2,000	4,620.85	1,234.42	10,000	19,031.90	9,031.9

GILT EDGE MINE

BROHM MINING CORP.

MINE STATISTICS FOR MAY 1992

UNITS ARE TONS

DESCRIPTION	MONTH TO DATE	YEAR TO DATE	PROJECT TO DATE
SUNDAY PIT ORE	46576	160832	3163646
SUNDAY PIT WASTE	127965	779590	5881440
TOTAL SUNDAY PIT	174540	940422	9045086
DAKOTA PIT ORE	35750	196124	1045704
DAKOTA PIT WASTE	86288	412652	2819028
TOTAL DAKOTA MAID	122038	608776	3864732
TOTAL ORE MINED	82326	356956	4209350
TOTAL WASTE MINED	214252	1192242	8700468
TOTAL MINED	296578	1549198	12909818
GRADE ORE MINED	AU	AU	AU
SUNDAY PIT ORE	0.055	0.045	0.043
DAKOTA PIT ORE	0.054	0.062	0.050
TOTAL ORE MINED	0.055	0.054	0.045

ASSUME: 2 TONS/BCY

MAY 1992 PRODUCTION 06/04/92

DATE/SHIFT	5560 ORE	5560 GRADE	5560 WASTE	5540 ORE	5540 GRADE	5540 WASTE	5520 ORE	5520 GRADE	5520 WASTE		TOTAL ORE	TOTAL GRADE	TOTAL WASTE	
05/01/92 SI	2600	0.039	10476								2600	0.039	10476	S
05/01 92 DI							1350	0.040	5350		1350	0.040	5350	D
05/04 92 SI											0		0	S
05/04/92 DI							2200	0.052	4400		2200	0.052	4400	D
05/05/92 SI			5050								0		5050	S
05/05/92 DI							2646	0.048	5778		2646	0.048	5778	D
05/06/92 SI						4750					0		4750	S
05/06/92 DI							2862	0.046	8424		2862	0.046	8424	D
05/07/92 SI						5100					0		5100	S
05/07/92 DI							3996	0.045	8910		3996	0.045	8910	D
05/08 92 SI						5400					0		5400	S
05/08/92 DI							2916	0.061	15012		2916	0.061	15012	D
05/11/92 SI						5900					0		5900	S
05/11/92 DI							4266	0.079	13824		4266	0.079	13824	D
05/12/92 SI				1458	0.026	7020					1458	0.026	7020	S
05/12/92 DI							4414	0.077	11152		4414	0.077	11152	D
05/13 92 SI				1674	0.025	5616					1674	0.025	5616	S
05/13/92 DI							3350	0.040	7352		3350	0.040	7352	D
05/14/92 SI						6750					0		6750	S
05/14/92 DI							1900	0.066	2900		1900	0.066	2900	D
05/15/92 SI						7344					0		7344	S
05/15/92 DI							3700	0.033	1150		3700	0.033	1150	D
05/18/92 SI				972	0.035	4158					972	0.035	4158	S
05/18/92 DI							1650	0.047	650		1650	0.047	650	D
05/19 92 SI				2916	0.039	11232					2916	0.039	11232	S
05/19/92 DI											0		0	D
05/20/92 SI				5076	0.028	16200					5076	0.028	16200	S
05/20/92 DI											0		0	D
05/21 92 SI				5076	0.155	6264					5076	0.155	6264	S
05/21/92 DI											0		0	D
05/22 92 SI				4320	0.037	3564					4320	0.037	3564	S
05/22/92 DI											0		0	D
05/26/92 SI				4700	0.044	1400					4700	0.044	1400	S
05/26/92 DI											0		0	D
05/27/92 SI				5150	0.035	2000					5150	0.035	2000	S
05/27/92 DI											0		0	D
05/28/92 SI				5050	0.047	6372					5050	0.047	6372	S
05/28/92 DI											0		0	D
05/29/92 SI				5350	0.078	9744					5350	0.078	9744	S
05/29/92 DI											0		0	D
SI											0		0	S
DI											0		0	D
SI											0		0	S
DI											0		0	D
MD 0051 SI	-600	0.059	-4106	2922	0.056	7731					2234	0.061	3625	S
MD 0051 DI							500	0.055	1206		500	0.055	1206	D
TOTAL SI	1912	0.059	11420	44664	0.056	116545	0		0		46576	0.056	127965	S
TOTAL DI	0		0	0		0	35750	0.054	86288		35750	0.054	86288	D
** GRAND									TOTAL		82326	0.0552	214253	

REMAINING ORE RESERVES AS OF JUNE 1, 1992 05.03.92

MODEL 91-F1 FILE: RES6-92.MI1

PIT	BENCH	WASTE TONS	SULFIDE TO STOCKPILE TONS	GRADE	OUNCES	OXIDE/MIXED ORE TONS	GRADE	OUNCES	TOTAL TONS	STRIP RATIO
DAKOTA MAID	5300	25,000	55,000	0.040	2,200	32,000	0.059	1,888	112,000	
DAKOTA MAID	5280	11,000	0	0.000	0	26,000	0.067	1,742	37,000	
DAKOTA MAID TOTAL		36,000	55,000	0.040	2,200	58,000	0.063	3,630	149,000	0.32
SUNDAY	5340	72,000	8,000	0.050	400	40,000	0.048	1,920	120,000	
SUNDAY	5320	74,000	57,000	0.057	3,266	73,000	0.053	3,869	204,000	
SUNDAY	5300	58,000	45,000	0.055	2,457	58,000	0.058	3,364	161,000	
SUNDAY	5280	29,000	29,000	0.060	1,752	38,000	0.068	2,584	96,000	
SUNDAY	5260	10,000	28,000	0.054	1,874	31,000	0.057	1,767	61,000	
SUNDAY	5240	5,000	0	0.000	0	13,000	0.050	650	18,000	
SUNDAY	TOTAL	248,000	159,000	0.056	8,949	253,000	0.056	14,154	660,000	0.60
CRUSH. BIT.	5540	1,500	0	0.000	0	500	0.044	22	2,000	
CRUSH. BIT.	5520	10,500	0	0.000	0	500	0.050	25	11,000	
CRUSH. BIT.	5500	50,000	0	0.000	0	2,000	0.090	180	52,000	
CRUSH. BIT.	5480	53,000	0	0.000	0	5,000	0.037	185	58,000	
CRUSH. BIT.	5460	46,000	0	0.000	0	43,000	0.037	1,591	89,000	
CRUSH. BIT.	5440	38,000	6,000	0.037	224	37,000	0.037	1,369	81,000	
CRUSH. BIT.	5420	8,000	0	0.000	0	12,000	0.037	444	20,000	
CRUSH. BIT. TOTAL		205,500	6,000	0.037	224	100,000	0.038	3,816	313,000	1.34
TOTAL ALL AREAS		489,500	220,000	0.052	11,373	411,000	0.053	21,600	1,122,000	0.78

AVERAGE DAILY CRUSHER HEAD
NaCN SHAKE VS FIRE

Date	TONS	A.A. Au opt	A.A. ounces	Fire Au opt	Fire ounces
05/01/92	6300.0	0.030	189.000	0.036	226.800
05/04/92	2465.1	0.039	96.139	0.046	113.395
05/05/92	2209.4	0.056	123.726	0.078	172.333
05/06/92	2101.4	0.047	98.766	0.057	119.780
05/07/92	2286.1	0.052	118.877	0.061	139.452
05/08/92	1745.6	0.042	73.315	0.058	101.245
05/11/92	2165.1	0.054	116.915	0.070	151.557
05/12/92	1814.3	0.051	92.529	0.058	105.229
05/13/92	2338.0	0.043	100.534	0.046	107.548
05/14/92	3702.2	0.043	159.195	0.051	188.812
05/15/92	5078.3	0.032	162.506	0.045	228.524
05/18/92	5845.4	0.026	151.980	0.036	210.434
05/19/92	5095.0	0.030	152.850	0.040	203.800
05/20/92	3959.4	0.040	158.376	0.063	249.442
05/21/92	4440.6	0.073	324.164	0.124	550.634
05/22/92	5272.9	0.042	221.462	0.065	342.739
05/26/92	5563.6	0.029	161.344	0.054	300.434
05/27/92	6428.1	0.042	269.980	0.044	282.836
05/28/92	5681.2	0.048	272.698	0.060	340.872
05/29/92	6800.2	0.051	346.810	0.061	414.812
TOTAL	81291.9	0.042	3391.166	0.056	4550.678